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UNITED STATES DEPARTMENT OF AGRICULTURE

INDEX-CATALOGUE

OF

MEDICAL AND VETERINARY ZOOLOGY

SPECIAL PUBLICATION NO. 3

TICKS AND TICKBORNE DISEASES

II. HOSTS

Part 1. A–F

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TICKS AND TICKBORNE DISEASES
II. HOSTS
Part 1. A–F

By

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The result of a cooperative effort by the
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"AARDVARK" [Orycteropus afer]
Mamm. Tubulidentata

Rhipicephalus pulchellus (Brocklesby, D. W., (1965A), 37-44)

ABLEPHARUS
Rept. Sauria

Ablepharus deserti

Haemaphysalis cholodkovski (Pospelova-Shtrom, M. V., (1936A), 97-104)

Haemaphysalis sulcata (Pospelova-Shtrom, M. V., (1936A), 97-104)

ABROCOMA
Mamm. Rodentia

Abrocoma murrayi

Ixodes abrocomae n. sp. (Lahille, F., (1917A), 107-108) (Vallenar, Chile)

ACANTHIS
Aves Passeriformes

Acanthis cannabina

Haemaphysalis sulcata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes reduvius (Thompson, G. B. & Arthur, D. R., (1956A), 385-390) (Britain)

Rhipicephalus plumbeus (Neumann, L. G., (1911C), 1-169)

ACANTHODACTYLUS
Rept. Sauria

Acanthodactylus species

Hyalomma sp. No. 1 near excavatum (Hoogstraal, H., (1956B), 1-1101) (Egypt)

Acanthodactylus boskianus

Hyalomma dromedarii (Hoogstraal, H., (1956B), 1-1101) (Egypt)

Hyalomma d. dromedarii (Tonelli-Rondelli, M., (1932D), 369-373) (Agedabia)

Hyalomma excavatum (Hoogstraal, H., (1956B), 1-1101) (Egypt)

Hyalomma marginatum (Hoogstraal, H., (1956B), 1-1101) (Egypt)

Acanthodactylus boskianus asper

Haemaphysalis sulcata (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Haemaphysalis sulcata (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz, Yemen)

Haemaphysalis sulcata (Reed, C. A. & Marz, H., (1959A), 91-122) (Ruwanduz Centre Niniya, Erbil Liwa)

Hyalomma sp. (Hoogstraal, H. & Kaiser, M. N., (1958A), 7-12) (Cairo area)

Hyalomma sp. no. 1 near excavatum (Hoogstraal, H. & Kaiser, M. N., (1958A), 7-12) (Giza Province & El Amiriya)

Hyalomma dromedarii (Hoogstraal, H. & Kaiser, M. N., (1958A), 7-12) (Cairo area)

Acanthodactylus boskianus asper. --Continued

Hyalomma excavatum (Hoogstraal, H. & Kaiser, M. N., (1958A), 7-12) (Cairo area)

Hyalomma (H.) franchini (Hoogstraal, H. & Kaiser, M. N., (1958D), 398-400)

Hyalomma impeltatum (Hoogstraal, H. & Kaiser, M. N., (1958A), 7-12) (Cairo area)

Acanthodactylus schreiberi

Hyalomma franchinii (Cwilich, R. & Hadani, A., (1962A), 132-136) (exper.)

Acanthodactylus scutellatus

Hyalomma sp. no. 1 near excavatum (Hoogstraal, H. & Kaiser, M. N., (1958A), 7-12) (El Alamein)

Hyalomma (H.) franchini (Hoogstraal, H. & Kaiser, M. N., (1958D), 398-400)

Acanthodactylus vulgaris

Haemaphysalis punctata (Neumann, L. G., (1897A), 324-420) (Oran)

Haemaphysalis p. punctata (Neumann, L. G., (1911C), 1-169)

ACANTHOGLOSSUS
Mamm. Monotremata

Acanthoglossus bruijni

Ixodes acanthoglossi (Lucas, H., (1878A), XXXV-XXXVI) (montagnes des Karons, Nouvelle-Guinée)

ACANTHOPNEUSTE
Aves Passeriformes

Acanthopneuste trochiloides viridanus

Hyalomma plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

ACCENTOR
Aves Passeriformes

Accentor collaris

Ixodes semenovi (Olenev, N.O., (1929C), 489-494) (Central Asia, northern slope of Aleksandrovsk range)

Ixodes semenovi (Olenev, N. O., (1930A), 604-610) (Kazakstan)

ACCIPITER
Aves Falconiformes

Accipiter badius

Rhipicephalus pumilio (Serdyukova, G. V., (1956B), 1-122) (USSR)

Accipiter gentilis

Haemaphysalis concinna (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Ixodes ricinus (Ferianc, O. & Lichard, M., (1967A), 19-23)

Accipiter melanoleucos

Amblyomma hebraeum (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Amblyomma hebraeum (Santos Dias, J. A.T., [1956B], 121-166) (Moçambique)

Accipiter nisus

Argas persicus (Yakunin, M. P., (1960B), 165-172) (Muyunkum Sands)

Haemaphysalis concinna (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V. I., (1960A), 40-51)

Ixodes reduvius (Arthur, D. R., & Thompson, G. B., (1953A), 797-800) (Britain)

Ixodes ricinus (Arthur, D. R., (1952A), 305-308) (Sweden)

Ixodes ricinus (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Ixodes ricinus (Rosický, F. & Balat, F., (1954A), 45-76)

Ixodes ricinus (Thompson, G. B., (1934A), 204-207) (Invernessshire, Beaufort Castle)

Ixodes ricinus (Thompson, G. B., (1964B), 45-49) (British Isles)

Accipiter virgatus

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V. I., (1960A), 40-51)

Accipiter virgatus gularis

Haemaphysalis flava (Asanuma, K., Sakurai, N., Ohara, S., Odajima, H., Kôsaka, K., & Nakagawa, H., (1955A), 127-128) (Japan)

ACELAPHUS

Acelaphus lichtensteini see Alcelaphus lichtensteini

ACINOMYS

Acinomys jubatus see Acinonyx jubatus

ACINONYX
Mamm. Carnivora

Acinonyx jubatus

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Hyalomma truncatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Rhipicentor bicornis (Theiler, G., (1961A), 297-308) (south west Africa)

Rhipicephalus (R.) appendiculatus (Santos Dias, J. A. T., (1955A), 75-100) (território de Okavanga, Sudoeste Africano)

Rhipicephalus capensis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus compositus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus (R.) s. sanguineus (Santos Dias, J. A T., [1956B], 121-166) (Moçambique)

Rhipicephalus (R.) s. simus (Santos Dias, J. A. T., [1956B], 121-166) (Moçambique)

Rhipicephalus (R.) s. simus (Santos Dias, J. A. T., [1960A], 213-287) (Mocambique)

ACOMYS
Mamm. Rodentia

Acomys species

Hyalomma excavatum (Hoogstraal, H., (1956B), 1-1101) (Egypt)

Ornithodoros erraticus (Davis, G. E. & Hoogstraal, H., (1953A), 419) (Egypt)

Ornithodoros erraticus (Davis, G. E., & Hoogstraal, H., (1954A), 139-143) (burrows; Egypt)

Ornithodoros erraticus (Davis, G. E. & Hoogstraal, H., (1955A), 24-25) (burrows) (Egypt)

Ornithodoros erraticus (Hoogstraal, H., Kaiser, M.N., Ormsbee, R. A., Osborn, D. J., Helmy, I., and Gaber, S., (1967A), 391-400) (Egypt)

Ornithodorus tholozani (Davis, G. E. & Hoogstraal, H., (1956A), 147-154) (burrows; N.W. of Sidi-Barrani, Egypt)

Rhipicephalus sanguineus (Feldman-Muhsam, B., (1960B), 57-64) (Sinai peninsula)

Acomys species. --Continued

Rhipicephalus s. sanguineus (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Acomys cahirinus

Haemaphysalis erinacei taurica (Theodor, O. & Costa, M., (1967A), 1-120 (Jerusalem)

Hyalomma sp. (Abdou, A. H. & Samaan, M., (1962A), 333-344) (Egypt)

Hyalomma excavatum (Theodor, O. & Costa, M., (1967A), 1-120) (Israel)

Hyalomma (Hyalommina) rhipicephaloides (Feldman-Muhsam, B., (1957A), 46-59) (Ein Gedi (western shore of Dead Sea), Israel)

Hyalomma rhipicephaloides (Theodor, O. & Costa, M., (1967A), 1-120 ('En Gedi,Nahal Raman, Sedom)

Ixodes redikorzevi theodori (Theodor, O. & Costa, M., (1967A), 1-120) (Dan, Jerusalem)

Ornithodorus erraticus (Abdou, A. H. & Samaan, M., (1962A), 333-344) (Egypt)

Ornithodoros erraticus (Hoogstraal, H., Salah, A. A. & Kaiser, M. N., (1955A), 488-495) (Egypt)

Rhipicephalus sp. (Hirst, A. S., (1914A), 215-229) (Assiût, Egypt)

Rhipicephalus sanguineus (Abdou, A. H. & Samaan, M., (1962A), 333-344) (Egypt)

Rhipicephalus simus (Elbl, A. & Anastos, G.; (1966C), 1-555; (1966D), 1-412) (Africa)

Acomys cahirinus dimidiatus

Argas (Ogadenus) brumpti (Hoogstraal, H. & Kaiser, M. N., (1957B), 45-51) (Wadi Darawena, base of Gebel Elba)

Hyalomma spp. (Hoogstraal, H. & Kaiser, M. N., (1957B), 45-51) (Bir Kansisrob, Gebel Elba)

Rhipicephalus s. sanguineus (Hoogstraal, H. & Kaiser, M. N., (1957B), 45-51) (Gebel Elba)

Acomys dimidiatus

Hyalomma impeltatum (Feldman-Muhsam, B., (1960B), 57-64) (Sinai peninsula)

Hyalomma rufipes (Feldman-Muhsam, B., (1960B), 57-64) (Sinai peninsula)

Acomys dimidiatus homericus

Haemaphysalis sp. (Sanborn, C. C. & Hoogstraal, H., (1953A), 229-252) (Yemen)

Haemaphysalis leachi ssp. (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz area, Yemen)

Haemaphysalis leachi (Sanborn, C. C. & Hoogstraal, H., (1953A), 229-252) (Yemen)

Hyalomma spp. (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz)

Rhipicephalus s. simus (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz, Yemen)

Rhipicephalus s. simus (Sanborn, C. C. & Hoogstraal, H., (1953A), 229-252) (Yemen)

Acomys dimidiatus hunteri

Rhipicephalus s. sanguineus (Hoogstraal, H., (1965A), 627-629) (Wadi Halfa, Sudan)

Acomys dimidiatus megalodus

Hyalomma rhipicephaloides (Hoogstraal, H., Kaiser, M. N., Ormsbee, R. A., Osborn, D. J., Helmy, I., and Gaber, S., (1967A), 391-400) (Wadi Qiseib, NE Egypt)

Acomys hystrella

Argas brumpti (Hoogstraal, H., (1956B), 1-1101) (Nimule, Equatoria Province)

Haemaphysalis l. leachi (Hoogstraal, H., (1956B), 1-1101) (Nimule)

Acomys mystacinus

Hyalomma excavatum (Theodor, O. & Costa, M., (1967A), 1-120) (Israel)

Acomys russatus

Hyalomma sp. no. 1 near excavatum (Hoogstraal, H. & Kaiser, M. N., (1958A), 7-12) (St. Catherine's Monastery, Sinai)

Hyalomma sp. no. 2 near excavatum (Hoogstraal, H., (1956B), 1-1101) (Sinai)

Hyalomma (H.) anatolicum excavatum (Hoogstraal, H. & Kaiser, M. N., (1959A), 243-261) (Egypt)

Hyalomma (H.) franchini (Hoogstraal, H. & Kaiser, M. N., (1958D), 398-400)

Acomys russatus. --Continued

Hyalomma rhipicephaloides (Hoogstraal, H., Kaiser, M. N., Ormsbee, R. A., Osborn, D. J., Helmy, I. and Gaber, S., (1967A), 391-400) (Ain Faschka, Dead Sea, Jordan)

Acomys russatus aegyptiacus

Hyalomma rhipicephaloides (Hoogstraal, H., Kaiser, M. N., Ormsbee, R. A., Osborn, D. J., Helmy, I., and Gaber, S., (1967A), 391-400) (Wadi Qiseib, NE Egypt)

ACONTHIAS

Aconthias meleagridis see Acontias meleagris

ACONTIAS
Rept. Sauria

Acontias meleagris

Aponomma latum (Tendeiro, J., (1951B), 681-690)

Aponomma latum (Theiler, G., (1945B), 179-190) (Zululand)

Acontias plumbeus

Aponomma exornatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Aponomma laeve capensis (Bedford, G. A. H., (1936A), 69-110) (Zululand)

ACRIDA
Insecta Orthoptera

Acrida turrita

Rhipicephalus sanguineus (Starkoff, O., (1958A), 1-385) (Italy)

Rhipicephalus sanguineus (Starkoff, O., (1958B), 56-75) (Italy)

ACRIDOTHERES
Aves Passeriformes

Acridotheres tristis

Boophilus decoloratus (Gillard, A., (1949B), 51-58) (Ile Réunion)

Haemaphysalis intermedia (Rebello, M. J. & Reuben, R., (1967A), 283-289) (North Arcot District)

Hyalomma marginatum isaaci (Rebello, M. J. & Reuben, R., (1967A), 283-289) (North Arcot District)

Hyalomma plumbeum (Meklenburtsev, R. N., (1962A), 1-76) (Central Asia)

Acridotheres tristis melanosternus

Haemaphysalis hystricis (Seneviratna, P., (1965B), 28-54) (Ceylon)

ACROCEPHALUS
Aves Passeriformes

Acrocephalus arundinaceus

Haemaphysalis concinna (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes frontalis (Wegelin, H., (1933a), 96-114) (Sempach)

Ixodes persulcatus (Pavlovsky, E. N., (1940A), 187-201)

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V. I., (1960A), 40-51)

Acrocephalus arundinaceus orientalis

Haemaphysalis concinna (Pavlovsky, E. N., (1940G), 187-189)

Acrocephalus dumetorum

Haemaphysalis intermedia (Rebello, M. J. & Reuben, R., (1967A), 283-289) (North Arcot District)

Haemaphysalis punctata (Ushakova, G. V., (1958B), 135-145) (lower Ili river)

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V. I., (1960A), 40-51)

Rhipicephalus pumilio (Ushakova, G. V., (1958B), 135-145) (lower Ili river)

Acrocephalus orientalis

Haemaphysalis concinna (Somov, G. P., & Soldatov, G. M., (1964A), 126-129) (northwest section, Primorskii Krai)

Ixodes persulcatus (Somov, G. P., & Soldatov, G. M., (1964A), 126-129) (northwest section, Primorskii Krai)

Acrocephalus palustris

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V. I., (1960A), 40-51)

Ixodes ricinus (Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367) (Egypt)

Acrocephalus schoenobaenus

Haemaphysalis punctata (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Acrocephalus schoenobaenus. --Continued

Ixodes ricinus (Arthur, D. R., (1952A), 305-308) (Sweden)

Ixodes ricinus (Thompson, G. B., (1964B), 45-49) (British Isles)

Ixodes reduvius (Thompson, G. B., (1961A), 38-39) (Bardsey bird observatory)

ACRYLLIUM
Aves Galliformes

Acryllium vulturinum

Amblyomma sp. I (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

ACTITIS
Aves Charadriiformes

Actitis macularia

Ornithodoros (Alectorobius) capensis (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (Laventille Swamp, Port of Spain, Trinidad)

"ADDER, PUFF"
Rept. Serpentes

Amblyomma devium (Lounsbury, C. P., (1900A), 1-49)

Amblyomma marmoreum (Charters, A. D., (1946A), 335-342) (Babile, Abyssinia)

Amblyomma marmoreum (Hoogstraal, H., (1956B), 1-1101) (Tanganyika)

Amblyomma marmoreum (Mettam, R. W. M., (1932A), 19) (Uganda)

Amblyomma marmoreum (Theiler, G. & Salisbury, L. E., (1959A), 47-124)

Amblyomma nuttalli (Theiler, G. & Salisbury, L. E., (1959A), 47-124)

Amblyomma sparsum (Theiler, G. & Salisbury, E. L., (1959A), 47-124)

Aponomma exornatum (Mettam, W. M., (1932A), 19) (Uganda)

Haemaphysalis leachi (Mettam, R. W. M., (1932A), 19) (Uganda)

Rhipicephalus sulcatus (Mettam, R. W. M., (1932A), 19) (Uganda)

"ADDER, AFRICAN PUFF" [Bitis arietans]
Rept. Serpentes

Amblyomma marmoreum (Hoogstraal, H., (1954E), 273-279) (London Zool. Gardens)

"ADDER, HORNED PUFF"
Rept. Serpentes

Aponomma larve (Carpenter, G. D. H., (1920A), 1-333) (island in Lake Victoria)

ADENOTA
Mamm. Artiodactyla

Adenota kob

Haemaphysalis parmata (Morel, P. C., (1959E), 1-63) (Banvayo, Ivory Coast)

Haemaphysalis parmata (Morel, P. C., (1963A), 33-40) (Ivory Coast)

Hyalomma truncatum (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Rhipicephalus guilhoni (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Rhipicephalus guilhoni (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Cameroun)

Rhipicephalus muhsamae (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Rhipicephalus sulcatus (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Adenota thomasi

Haemaphysalis aciculifer (Bequaert, J. C., (1931A), 209-251)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Orientale Province, Congo)

Adenota vardoni

Haemaphysalis parmata (Elbl, A., (1964A), 105-111)

AËRONAUTES
Aves Apodiformes

Aëronautes saxatilis

Ixodes auritulus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Colorado)

AEGIALITES
Aves Charadriiformes

Aegialites cantianus

Hyalomma aegyptium (Arthur, D. R., (1955F), 76-81) (West Coast of Amager, Denmark)

AEGITHALOS
Aves Passeriformes

Aegithalos caudatus trivirgatus

Haemaphysalis flava (Asanuma, K., Sakurai, N., Ohara, S., Odajima, H., Kôsaka, K., & Nakagawa, H., (1955A), 127-128) (Japan)

AEGOLIUS
Aves Strigiformes

Aegolius funereus

Hyalomma p. plumbeum (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Hyalomma p. plumbeum (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

AEGOTHELES
Aves Caprimulgiformes

Aegotheles cristata

Haemaphysalis bremneri (Roberts, F. H. S., (1963A), 35-80) (Queensland)

AEGYPIUS
Aves Falconiformes

Aegypius monachus

Dermacentor marginatus (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Rhipicephalus sanguineus (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

AEPYCEROS
Mamm. Artiodactyla

Aepyceros melampus

Amblyomma hebraeum (Bedford, G. A. H., (1936A), 69-110) (Swaziland)

Amblyomma hebraeum (Meeser, M. J. N., (1952A), 221-223) (eastern Transvaal)

Aepyceros melampus. --Continued

Amblyomma hebraeum (Neitz, W. O., (1937B), 37-46) (Swaziland)

Amblyomma hebraeum (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Amblyomma hebraeum (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Amblyomma hebraeum (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Amblyomma variegatum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Rwanda)

Boophilus sp. (Cooley, R. A., (1934B), 23-42) (Transvaal, South Africa)

Boophilus decoloratus (Bedford, G. A. H., (1932B), 223-523) (North of Messina, Koedoesrand, Maasstroom)

Boophilus decoloratus (Cooley, R. A., (1934B), 23-42) (South Africa)

Boophilus decoloratus (Meeser, M. J. N., (1952A), 221-223) (eastern Transvaal)

Boophilus (Palpoboophilus) decoloratus (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Boophilus decoloratus (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Haemaphysalis parmata (Hoogstraal, H., (1954E), 273-279) (Naivasha, Kenya)

Hyalomma truncatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Ixodes pilosus (Santos Dias, J. A. T., (1951D), 230-242) (Moçambique)

Ixodes pilosus (Santos Dias, J. A. T., (1952D), 43-104) (Chicualacula, Alto Limpopo, Mocambique)

Ixodes rasus (Bedford, G. A. H., (1932B), 223-523)

Ixodes rasus (Cooley, R. A., (1934B), 23-42) (Pretoria, Transvaal)

Rhipicephalus sp. (Bedford, G. A. H., (1932B), 223-523) (Transvaal)

Rhipicephalus appendiculatus (Bedford, G. A. H., (1932B), 223-523) (Kruger National Park, Transvaal)

Aepyceros melampus. --Continued

Rhipicephalus appendiculatus (Meeser, M. J. N., (1952A), 221-223) (eastern Transvaal)

Rhipicephalus appendiculatus (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Rhipicephalus appendiculatus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus appendiculatus (Santos Dias, J. A. T., (1953H), 2249-2275) (Chicualacuala, Alto Limpopo)

Rhipicephalus capensis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus evertsi (Bedford, G. A. H., (1932B), 223-523) (North of Messina, Transvaal)

Rhipicephalus evertsi (Meeser, M. J. N., (1952A), 221-223) (eastern Transvaal)

Rhipicephalus e. evertsi (Tendeiro, J., (1951E), 121-152) (Mapoto, Enchisa; Moçambique)

Rhipicephalus e. evertsi (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Rhipicephalus longus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Rwanda)

Rhipicephalus masseyi (Tendeiro, J., (1951E), 121-152) (Moçambique)

Rhipicephalus mühlensi (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus neavei (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Rhipicephalus neavei (Santos Dias, J. A. T., (1951j), 103-112)

Rhipicephalus neavei punctatus (Warburton, C., (1912B), 1-20) (Nyasaland)

Rhipicephalus oculatus (Cooley, R. A., (1934B), 23-42) (South Africa)

Rhipicephalus oculatus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Rhipicephalus piresi (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Aepyceros melampus. --Continued

Rhipicephalus pravus (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Rhipicephalus pravus (Zumpt, F., (1942D), 538-551)

Rhipicephalus pravus (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Rhipicephalus pulchellus (Cunliffe, N., (1913A), 204-216)

Rhipicephalus pulchellus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Rhipicephalus punctatus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus s. sanguineus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Rwanda)

Rhipicephalus simus (Meeser, M. J. N., (1952A), 221-223 (eastern Transvaal)

Rhipicephalus s. simus (Santos Dias, J. A. T., [1952M], 207-225) (Alto Limpopo)

Rhipicephalus s. simus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus tricuspis (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Aepyceros melampus rendilis

Amblyomma sp. (Weber, N. A., (1948A), 235-242) (Kenya)

Boophilus decoloratus (Weber, N. A., (1948A), 235-242) (Kenya)

Rhipicephalus evertsi (Weber, N. A., (1948A), 235-242) (Kenya)

Aepyceros melampus suara

Amblyomma sp. II (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma gemma (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Boophilus sp. (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Hyalomma albiparmatum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus e. evertsi (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Aepyceros melampus suara. --Continued

Rhipicephalus pravus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus pulchellus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

AEPYPRYMNUS
Mamm. Marsupialia

Aepyprymnus rufescens

Haemaphysalis bancrofti (Roberts, F. H. S., (1963A), 35-80) (Queensland)

Haemaphysalis humerosa (Fenner, F., (1946A), 666-668) (Wongabel, Atherton Tableland, Queensland)

Ixodes holocyclus (Fenner, F., (1946A), 666-668) (Wondecla & Wongabel, Atherton Tableland, Queensland)

Ixodes tasmani (Fenner, F., (1946A), 666-668) (Wongabel, Atherton Tableland, Queensland)

AESTRELATA
Aves Procellariiformes

Aestrelata cooki

Ixodes eudyptidis (Fielding, J. W., (1926A), 1-114) (New Zealand)

Ixodes (I.) eudyptidis eudyptidis (Neumann, L. G., (1911C), 1-169) (Nouvelle-Zélande)

Ixodes neumanni (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (New Zealand)

Ixodes praecoxalis (Neumann, L. G., (1901A), 249-372) (New Zealand)

Ixodes praecoxalis (Neumann, L. G., (1902A), 109-128) (New Zealand)

AETHECHINUS
Mamm. Insectivora

Aethechinus species

Rhipicephalus sanguineus (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Algérie)

Aethechinus frontalis

Haemaphysalis leachi (Bedford, G. A. H., (1926A), 705-817) (South Africa)

Ixodes pilosus (Bedford, G. A. H., (1926A), 705-817) (South Africa)

Rhipicentor vicinus (Bedford, G. A.H., (1926A), 705-817) (Transvaal)

Rhipicephalus lunulatus (Bedford, G. A. H., (1926A), 705-817) (Transvaal)

Rhipicephalus simus (Bedford, G. A. H., (1926A), 705-817) (South Africa)

AETHENE

Aethene noctua see Athene noctua

AETHOMYS
Mamm. Rodentia

Aethomys species

Ixodes nairobiensis (Hoogstraal, H., (1956B), 1-1101)

Ornithodoros zumpti (Hoogstraal, H., (1956B), 1-1101) (Cape Province)

Rhipicephalus s. simus (Hoogstraal, H., (1956B), 1-1101)

Aethomys chrysophilis

Rhipicephalus pravus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Rhipicephalus pravus (Walker, J. B., (1956A), 243-260)

Aethomys namaquensis

Haemaphysalis l. leachii (Zumpt, F., (1958A), 201-223) ((?); Bechuanaland)

Haemaphysalis leachii muhsami (Zumpt, F., (1958A), 206-207) (Bechuanaland)

Ixodes nairobiensis (Arthur, D. R., (1959B), 137-157)

Aethomys namaquensis auricomis

Rhipicephalus pravus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Rhipicephalus pravus (Walker, J. B., (1956A), 243-260)

Aethomys namaquensis centralis

Ixodes rubicundus (Stampa, S., (1959A), 169-227) (Karoo areas, South Africa)

AETHOSCIURUS
Mamm. Rodentia

Aethosciurus poensis musculinus

Ixodes spp. (Bequaert, J. C., (1930A), 797-1001) (Paiata, Liberia)

Aethosciurus ruwenzorii

Ixodes browningi (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Rwanda)

AFROCICHLA
Aves Passeriformes

Afrocichla olivacea

Hyalomma rufipes (Hoogstraal, H., (1956B), 1-1101) (South Africa)

Afrocichla smithi

Hyalomma rufipes (Hoogstraal, H., (1956B), 1-1101) (South Africa)

AFROTIS
Aves Gruiformes

Afrotis afra

Hyalomma rufipes (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Rhipicephalus tricuspis (Zumpt, F., (1958A), 201-223) (Bechuanaland)

"AGAMA" or "AGAME"
Rept. Sauria

Hyalomma aegyptium (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Hyalomma aegyptium (Nemenz, H., (1966A), 419-421) (Lindos)

Hyalomma anatolicum (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Hyalomma dromedarii (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Hyalomma marginatum (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Hyalomma savignyi (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Hyalomma schulzei (Bodenheimer, F. S., (1935a), 1-506) (Palestine)

Hyalomma tunesiacum (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Ornithodorus verrucosus (Maruashvili, G. M., (1965A), 469-475) (holes; Georgia SSR)

AGAMA
Rept. Sauria

Agama species

Amblyomma sparsum (Theiler, G. & Salisbury, E. L., (1959A), 47-124)

Haemaphysalis cholodkovski (Pospelova-Shtrom, M. V., (1936A), 97-104)

Haemaphysalis sulcata (Pospelova-Shtrom, M. V., (1936A), 97-104)

Hyalomma sp. No. 1 near excavatum (Hoogstraal, H., (1956B), 1-1101) (Egypt)

Hyalomma aegyptium (Hoogstraal, H., (1956B), 1-1101) (Anatolia)

Agama adramitana

Haemaphysalis sulcata (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz, Yemen)

Agama agama caudospina

Amblyomma nuttalli (Bequaert, J. C., (1930A), 797-1001) (Mtoto Andei Station, Kenya Colony)

Amblyomma nuttalli (Loveridge, A., (1929A), 1-135) (Mtoto Andei, East Africa)

Agama aralensis

Haemaphysalis cholodkovskyi (Pospelova-Shtrom, M. V., (1935B), 115-134) (Tadzhikistan)

Haemaphysalis sulcata (Pospelova-Shtrom, M. V., (1936A), 97-104)

Agama atricollis

Hyalomma truncatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Agama bibroni

Ixodes sp., probably festai (Blanc, G., & Bruneau, J., (1958A), 493-498) (Forêt de Nefifik, Morocco)

Ixodes festai (Arthur, D. R., (1958E), 475-492) (face, under lower jaw & in axillary regions)

Ixodes festai (Hoogstraal, H., (1959B), 710-713) (Morocco)

Agama caucasica

Boophilus calcaratus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis sp. (Markov, G. S., & Shammakov, S., (1965A), 91-93) (western Turkmania)

Haemaphysalis otophila (Dzhaparidze, N. I., (1947A), 61-68) (Black Sea)

Agama caucasica. --Continued

Haemaphysalis punctata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis sulcata (Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60) (Turkmenia)

Hyalomma plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Agama inermis

Haemaphysalis sp. (Senevet, G. & Pampiglione, S., (1964A), 400-402) (Géryville)

Agama lehmanni

Haemaphysalis cholodkovskyi (Lototsky, B. V., (1945A), 69-120) (Hissar valley)

Haemaphysalis cholodkovski (Pospelova-Shtrom, M. V., (1936A), 97-104)

Haemaphysalis sulcata (Kuklina, T. E., (1959A), 66-71) (Kashka-Darya oblast, Uzbekistan)

Haemaphysalis sulcata (Pospelova-Shtrom, M. V., (1936A), 97-104)

Haemaphysalis sulcata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis sulcata (Ushakova, G. V., Busalaeva, N. N., & Peteshev, V. V., (1963A), 173-179) (left bank of Syr-Darya)

Agama mutabilis

Hyalomma sp. no. 1 near excavatum (Hoogstraal, H. & Kaiser, M. N., (1958A), 7-12) (El Amiriya)

Hyalomma (H.) franchini (Hoogstraal, H. & Kaiser, M. N., (1958D), 398-400)

Agama ruderata

Haemaphysalis sulcata (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Haemaphysalis sulcata (Reed, C. A. & Marz, H., (1959A), 91-122 (Kirkuk Liwa, Chemchemal Centre Nahiya, Jarmo, Iraq)

Agama sanguinolenta

Haemaphysalis sp. (Markov, G. S., & Shammakov, S., (1965A), 91-93) (western Turkmania)

Haemaphysalis cholodkovski (Pospelova-Shtrom, M. V., (1936A), 97-104)

Agama stellio

Haemaphysalis sulcata (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Haemaphysalis sulcata (Reed, C. A. & Marz, H., (1959A), 91-122 (neck; Ruwanduz Centre Niniya, Erbil Liwa)

Hyalomma (Hyalommasta) aegyptium (Hoogstraal, H. & Kaiser, M. N., (1960C), 457-458) (4-1/2 mi. north of Urfa, Turkey)

Hyalomma aegyptium (Nemenz, H., (1966A), 419-421) (Lindos)

Agama tuberculata

Haemaphysalis (Herpetobia) kashmirensis (Hoogstraal, H. & McCarthy, V. C., (1965A), 674-679) (Indian Kashmir, Kewai, Shogran area, Swat State, Pakistan)

AGAMMA

Agamma species

Amblyomma pomposum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Africa)

AGELAIUS
Aves Passeriformes

Agelaius phoeniceus

Amblyomma maculatum (Bishopp, F. C., (1912A), 29-37) (Victoria County, Texas)

Dermacentor variabilis (Peters, H. S., (1936A), 9-27) (South Carolina)

Haemaphysalis leporis-palustris (Peters, H. S., (1936A), 9-27) (Delaware, South Carolina)

Ixodes sp. (Allred, D. M., (1968A), 1-29) (National Reactor Testing Station, Idaho)

AGELASTES
Aves Galliformes

Agelastes neleagrides [i. e. meleagrides]

Haemaphysalis hoodi (Aeschlimann, A., (1967A), 281-405) (Taï, Ivory Coast)

"AGOUTI"
Mamm. Rodentia

Amblyomma cayennense (Floch, H., (1956b), 1-235) (Inini)

Amblyomma oblongoguttatum (Floch, H. & Abonnenc, E., (1940A), 1-46) (région de l'Approuague, French Guiana)

AGOUTI
Mamm. Rodentia

Agouti paca

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma coelebs (Fairchild, G. B., Kohls, G. M., Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma pacae (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama & British Honduras)

Amblyomma pacae (Osorno-Mesa, E., (1940A), 6-24) (lado interno de la cadera; Colombia)

Ixodes sp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Ixodes fuscipes (Aragão, H. de B., (1918A), 375-417) (Angra dos Reis, Pacáu, Estado de Minas, Brasil)

Ixodes lasallei (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Ixodes lasallei (Kohls, C. M., & Clifford, C. M., (1966A), 810-820) (Bocas del Toro Province, Panama)

AGRIORNIS
Aves Passeriformes

Agriornis livida

Ixodes ricinus (Donoso B., R., (1954A), 132-134) (Chile)

AHAETULLA
Rept. Serpentes

Ahaetulla calligaster

Amblyomma moreliae (Roberts, F. H. S., (1964C), 288-313) (Australia)

Ahaetulla caudolineata

Amblyomma spp. (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat (1960A), 225-246) (Malaya)

AIMOPHILA
Aves Passeriformes

Aimophila species

Ixodes pacificus (Arthur, D. R. & Snow, K., (1968A), 893-906) (California)

Aimophila aestivalis bachmani

Haemaphysalis leporis-palustris (Peters, H. S., (1936A), 9-27) (Georgia)

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Aimophila ruficeps

Amblyomma americanum (Brennan, J. M., (1945B), 204-226) (Camp Bullis, Texas)

Ixodes pacificus (Holdenried, R., Evans, F. C. & Longanecker, D. S., (1951A), 1-18) (environs of Calaveras Dam, Alameda County, California)

AIX
Aves Anseriformes

Aix sponsa

Haemaphysalis chordelis (Keirans, J. E., (1967A), 40-42) (Ossipee, New Hampshire)

AJAIA
Aves Ciconiiformes

Ajaia ajaja

Ornithodoros (Alectorobius) capensis (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (island in Gulf of Mexico off coast of south Texas)

AKODON
Mamm. Rodentia

Akodon arviculoides

Ixodidae spp. (Fonseca, F. da, [1959B], 99-186) (Brasil)

Ixodes amarali (Fonseca, F. da, [1959B], 99-186) (Brasil)

Akodon obscurus

Ixodes uruguayensis (Kohls, G. M., & Clifford, C. M., (1967A), 391-394) (Uruguay)

ALACTAGA see ALLACTAGA
Mamm. Rodentia

ALACTAGULUS
Mamm. Rodentia

Alactagulus acontion

Dermacentor daghestanicus (Pavlovsky, E. N., (1956E), 21-30) (SSR)

Dermacentor marginatus (Levit, A. V., (1957B), 15-58) (north of Caspian)

Dermacentor marginatus (Pavlovsky, E. N., [1956E], 21-30)

Dermacentor niveus (Zasukhin, D. N., (1931B), 275-282) (southeastern RSFSR)

Dermacentor niveus (Zasukhin, D., (1931D), 97-102) (southeast RSFSR)

Dermacentor silvarum (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Dermacentor silvarum (Zasukhin, D. N., (1933D), 47-57)

Dermacentor silvarum (Zasukhin, D. N., (1934c), 1-94) (South-East Russia)

Dermacentor silvarum (Zasukhin, D. N., (1935A), 159 pp.)(RSFSR)

Haemaphysalis (Haemaphysalis) numidiana turanica (Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60) (Turkmenia)

Hyalomma a. asiaticum (Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60) (Turkmenia)

Rhipicephalus schulzei (Levit, A. V., (1957B), 15-58) (north of Caspian)

Rhipicephalus schulzei (Zasukhin, D. N., (1934C), 1-94) (Southeast RSFSR)

ALAUDA
Aves Passeriformes

Alauda arvensis

Boophilus calcaratus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Dermacentor pictus (Savitsky, B.P., (1961B), 107-113) (Belorossia)

Haemaphysalis bispinosa (Myers, J. G., (1924B), 3-105) (New Zealand)

Haemaphysalis cinnabarina punctata (Arthur, D. R., & Thompson, G. B., (1953A), 797-800) (head; Britain)

Haemaphysalis concinna (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

Haemaphysalis otophila (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis punctata (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis punctata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis punctata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma plumbeum (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Hyalomma plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma p. plumbeum (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes crenulatus (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Ixodes persulcatus (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V.I., (1960A), 40-51)

Ixodes plumbeus (Sinel'shchikova, V. A., (1964A), 987-993)

Ixodes ricinus (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Alauda arvensis. --Continued

Ixodes ricinus (Milne, A., (1947A), 27-33) (Northumberland)

Ixodes ricinus (Rosický, B. & Balat, F., (1954A), 45-76)

Ixodes ricinus (Varma, M. G. R., (1964A), 241-254) (northern England)

Phaulixodes (Rhip.) plumbeus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus plumbeus (Neumann, L. G., (1911C), 1-169)

Alauda arvensis inconspicua

Hyalomma plumbeum turanicum (Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60) (Turkmenia)

Alauda calandra

Phaulixodes (Rhip.) plumbeus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus plumbeus (Neumann, L. G., (1911C), 1-169)

Alauda cristata

Phaulixodes (Rhip.) plumbeus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus plumbeus (Neumann, L. G., (1911C), 1-169)

Alauda gulgula inconspicua

Hyalomma marginatum (Lototsky, B. V., (1945A), 69-120)

Hyalomma m. marginatum (Galuzo, I. G., (1947A), 1-281) (Hissar Valley)

Hyalomma plumbeum turanicum (Pomerantsev, B. I., (1950A), 1-224)

Hyalomma turanicum (Hoogstraal, H., (1956B), 1-1101)

"ALBATROSS"
Aves Procellariiformes

Ixodes uriae (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Mar del Plata, Argentina)

Ornithodoros capensis (Butler, G. D., (1961A), 379-387) (found on ground near dead birds; Laysan Island, Hawaii)

Ornithodoros capensis (Butler, G. D., & Usinger, R. L., (1963A), 1-30) (found on ground under dead birds; Laysan Island, Hawaii)

Ornithodoros (Alectorobius) capensis (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (South-East Isle, Pearl and Hermes Reef, Hawaiian Group)

"ALBATROSS, WANDERING" [Diomedea exulans]
Aves Procellariiformes

Ixodes uriae (Roberts, F. H. S., (1960A), 392-485) (Five Island Group) (nests)

ALCA
Aves Charadriiformes

Alca species

Ixodes putus (Senevet, G., (1937A), 1-101)

Alca torda

Ceratixodes putus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ceratixodes uriae (Schulze, P., [1938B], 118) (Finlandia)

Ceratixodes uriae (Thompson, G. B., (1957B), 213-216) (Great Britain)

Ixodes uriae (Bequaert, J. C., (1946A), 121-184) (Nova Scotia)

Ixodes uriae (Gregson, J. D., (1956A), 1-92) (Nova Scotia)

Ornithodoros sp. (Thompson, G. B. & Arthur, D. R., (1956A), 385-390) (Skokholm Island)

Alca torda islandica

Ixodes uriae (Williamson, K., (1949a), 19-31) (Fair Isle Observatory, Great Britain)

ALCELAPHUS
Mamm. Artiodactyla

Alcelaphus species

Amblyomma pomposum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Africa)

Amblyomma variegatum (Clifford, C. M. & Anastos, G., (1964A), 3-40) (Ndelele, National Park of Garamba, Congo)

Haemaphysalis aciculifer (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Alcelaphus buselaphus

Boophilus decoloratus (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Haemaphysalis parmata (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Hyalomma rufipes (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Hyalomma truncatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Rhipicephalus pulchellus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus tricuspis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Alcelaphus buselaphus cokii

Amblyomma sp. I (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Boophilus sp. (Weber, N. A., (1948A), 235-242) (Kenya)

Boophilus decoloratus (Weber, N. A., (1948A), 235-242) (Kenya)

Haemaphysalis leachi (Weber, N. A., (1948A), 235-242) (Kenya)

Ixodes cavipalpus (Clifford, C. M. & Walker, J. B., (1966A), 155-168) (west side of Lake Naivasha, Kenya)

Rhipicephalus sp. (Weber, N. A., (1948A), 235-242) (Kenya)

Rhipicephalus sp. (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus evertsi (Weber, N. A., (1948A), 235-242) (Kenya)

Rhipicephalus e. evertsi (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus sanguineus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus supertritus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Alcelaphus buselaphus luzarchei

Amblyomma variegatum (Morel, P. C., (1956A), 229-232) (Niokolo-Koba National Park, Senegal)

Boophilus decoloratus (Morel, P. C., (1956A), 229-232) (Niokolo-Koba National Park, Senegal)

Alcelaphus buselaphus roosevelti

Amblyomma lepidum (Hoogstraal, H., (1956B), 1-1101) (Torit)

Amblyomma variegatum (Hoogstraal, H., (1956B), 1-1101) (Torit & Loronyo, Equatoria Province)

Boophilus decoloratus (Hoogstraal, H., (1956B), 1-1101) (Tereteina & Torit)

Alcelaphus buselaphus roosevelti. --Continued

Haemaphysalis aciculifer (Hoogstraal, H., (1956B), 1-1101) (Torit, Atiambo, Equatoria Province)

Rhipicephalus e. evertsi (Hoogstraal, H., (1956B), 1-1101) (Torit)

Rhipicephalus pravus (Hoogstraal, H., (1956B), 1-1101) (Torit)

Alcelaphus caama

Amblyomma pomposum (Robinson, L. E., (1926A), 1-302)

Hyalomma truncatum (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Rhipicephalus e. evertsi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus pulchellus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Rhipicephalus sanguineus (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Rhipicephalus (R.) s. sanguineus (Santos Dias, J. A. T., (1956E), 1-9) (Bechuanaland)

Rhipicephalus tricuspis (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Alcelaphus lelwel

Amblyomma variegatum (Clifford, C. M. & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Haemaphysalis leachi (King, H. H., (1926A), 1-21) (Sudan)

Rhipicephalus tricuspis (Clifford, C. M., & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Alcelaphus lichtensteini

Amblyomma pomposum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Tanganyika)

Amblyomma variegatum (Le Roux, P. L., (1934a), 28-71) (northern Rhodesia)

Amblyomma variegatum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma variegatum govurensis (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Boophilus decoloratus (Santos Dias, J. A. T., (1950A), 113-170) (Moçambique)

Haemaphysalis parmata (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Hyalomma a. aegyptium (Le Roux, P. L., (1934A), 28-71) (Union of South Africa)

Hyalomma transiens (Santos Dias, J. A. T., (1952H), 563-614) (Provincia do Niassa, Mocambique)

Hyalomma transiens (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Hyalomma truncatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Ixodes cavipalpus (Arthur, D. R., (1961B), 97-119) (Mutaba, Tanganyika)

Ixodes cavipalpus (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Tanganyika)

Ornithodoros moubata (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus sp. near pravus (Clifford, C. M., & Anastos, G., (1962), 1-45) (Ganza, Parc National de l'Upemba, Congo)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Alcelaphus lichtensteini.--Continued

Rhipicephalus capensis compositus (Santos Dias, J. A. T., (1952H), 563-614) (Provincia do Niassa, Mocambique)

Rhipicephalus capensis compositus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus compositus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus evertsi (Le Roux, P. L., (1934A), 28-71) (Northern Rhodesia)

Rhipicephalus longus (Santos Dias, J. A. T., (1952H), 563-614) (Provincia do Niassa, Mocambique)

Rhipicephalus longus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus lunulatus (Santos Dias, J. A. T., (1952H), 563-614) (Provincia do Niassa, Mocambique)

Rhipicephalus lunulatus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus maculatus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus mühlensi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus neavei (Santos Dias, J. A. T., (1952H), 563-614) (Provincia do Niassa, Mocambique)

Rhipicephalus neavei (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus pravus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Katanga Province, Congo)

Rhipicephalus reichenowi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus s. sanguineus (Santos Dias, J. A. T., (1952H), 563-614) (Provincia do Niassa, Mocambique)

Alcelaphus lichtensteini. --Continued

Rhipicephalus s. sanguineus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus senegalensis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Lubwe, Congo)

Rhipicephalus s. simus (Santos Dias, J. A. T., (1952H), 563-614) (Provincia do Niassa, Mocambique)

Rhipicephalus s. simus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus supertritus (Santos Dias, J. A. T., (1952H), 563-614) (Provincia do Niassa, Mocambique)

Rhipicephalus supertritus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus tricuspis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus zumpti (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Alcelaphus major

Rhipicephalus sulcatus (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Dahomey)

ALCES
Mamm. Artiodactyla

Alces species

Dermacentor albipictus (Gregson, J. D., (1956A), 1-92) (British Columbia, Saskatchewan, Ontario, Nova Scotia & New Brunswick)

Alces alces

Dermacentor albipictus (Loken, N. I., Schlotthauer, J. C., Kurtz, H. J., & Karns, P. D., (1965A), 7) (Minnesota)

Dermacentor pictus (Dróżdz, J., (1963A), 57-70) (Czerwone Bagno, Poland)

Dermacentor pictus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Dermacentor reticulatus (Dróżdz, J., (1963A), 57-60) (Czerwone Bagno (Province of Bialystok))

Alces alces. --Continued

Dermacentor v. variabilis (Neumann, L. G., (1911C), 1-169)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Sharipova, R.R., (1960A), 268-270) (Kalinin region)

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V. I., (1960A), 40-51)

Ixodes ricinus (Schulze, P., (1930B), 1-18) (Sweden)

Alces alces shirasi

Dermacentor albipictus (Denniston, R. H., (1956a), 105-118) (Wyoming)

Alces americana

Dermacentor albipictus (Cowan, I. M., (1951A), 37-74) (Western Canada)

Dermacentor albipictus (Howell, D. E., (1940A), 439-458)

Dermacentor albipictus (Jellison, W. L., Fishel, C. W., & Cheatum, E. L., (1953A), 217-218) (Centennial Valley, Beaverhead County, Montana)

Dermacentor albipictus (Mackenzie, A. W., (1948A), 92-117) (Nova Scotia)

Dermacentor albipictus (Olsen, O. W., & Fenstermacher, R., (1942a), 403-408) (Northern Minnesota)

Dermacentor albipictus (Ritcey, R. W., & Edwards, R. Y., (1958A), 139-145) (Wells Gray Park, British Columbia)

Dermacentor albipictus (Wallace, F. G., (1934b), 770-775)

Dermacentor albipictus (Wallace, G. I., Thomas, L. J., & Cahn, A. R., (1932A), 1098-1100)

Dermacentor erraticus albipictus (Bequaert, J. C., (1946A), 121-184) (Nova Scotia, New Brunswick, Ontario, New Hampshire)

Ixodes persulcatus (Pavlovsky, E. N., (1940A), 187-201)

Alces machlis

Dermacentor albipictus (Cameron, A. E., & Fulton, J. S., (1927A), 249-257) (woods of Saskatchewan)

Alces palmatus

Dermacentor americanus (Neumann, L. G., (1901A), 249-372)

ALCIDAE
Aves Charadriiformes

Ornithodoros talaje capensis (Neumann, L. G., (1911C), 1-169)

ALECTORIS
Aves Galliformes

Alectoris barbara

Ixodes festai (Arthur, D. R., (1958E), 475-492) (Tunisie & Libye)

Alectoris barbata

Ixodes festai (Arthur, D. R., (1957C), 578-585) (Libye, Tunisie)

Ixodes festai (Franchini, G., (1929E), 1139-1141) (Cirenaica)

Ixodes festae (Tonelli-Rondelli, M., (1926B), 45-58) (Derna, Cirenaica)

Alectoris chukar

Hyalomma marginatum (Starkoff, O. & Cagnolati, G. C., (1962A), 31-37) (Italy)

Alectoris graeca

Argas persicus (Kuklina, T. E., (1959A), 66) (Kashka-Darya Oblast, Uzbekistan)

Argas reflexus (Yakunin, M. P., (1960A), 221-225) (Kazakhstan)

Haemaphysalis cholodkovskyi (Oswald, B., (1939G), 271-280) (Yugoslavia)

Haemaphysalis cholodkovskyi (Pavlov, P., (1947A), 95-98) (Bulgaria)

Haemaphysalis cinnabarina punctata (Oswald, B., (1939G), 271-280) (Yugoslavia)

Haemaphysalis cinnabarina punctata (Pavlov, P., (1947A), 95-98) (Bulgaria)

Haemaphysalis concinna (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Alectoris graeca. --Continued

Haemaphysalis punctata (Filippova, N. A., [1959C], 110-119) (Lake Issyk-Kul vicinity)

Haemaphysalis punctata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis punctata (Sartbaev, S. K., (1959A), 191-202) (Kirgizia)

Haemaphysalis sulcata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis sulcata (Sartbaev, S. K., (1959A), 191-202) (southern Kirgizia)

Haemaphysalis sulcata (Sartbaev, S. K., (1961A), 484-488) (Kirgiz territory)

Hyalomma plumbeum (Balashov, I. S., [1959b], 110-119) (vicinity of Lake Issyk-Kul)

Hyalomma plumbeum (Filippova, N. A., [1959C], 110-119) (Lake Issyk-Kul vicinity)

Hyalomma plumbeum (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Hyalomma plumbeum (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Ixodes eldaricus (Ogandzhanyan, A. M., (1959A), 73-77) (Armenian SSR, Azerbaidzhan SSR)

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V. I., (1960A), 40-51)

Ixodes redikorzevi (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Alectoris graeca falki

Haemaphysalis punctata (Meklenburtsev, R. N., (1962A), 1-76) (Central Asia)

Hyalomma plumbeum (Meklenburtsev, R. N., (1962A), 1-76) (Central Asia)

Hyalomma turanicum (Hoogstraal, H., (1956B), 1-1101)

Alectoris kakelik

Argas vulgaris (Filippova, N. A., (1966A), 1-255) (USSR)

Haemaphysalis concinna (Serdyukova, G. V., (1956B), 1-122) (USSR)

Alectoris kakelik. --Continued

Haemaphysalis punctata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma marginatum (Lototsky, B. V., (1945A), 69-120)

Hyalomma m. marginatum (Galuzo, I. G., (1947A), 1-281) (Hissar Valley)

Hyalomma plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma plumbeum turanicum (Pomerantsev, B. I., (1950A), 1-224)

Hyalomma turanicum (Hoogstraal, H., (1956B), 1-1101)

Ixodes crenulatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes eldaricus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

ALEKTORIS

Alektoris kakelik see Alectoris kakelik

ALETHE
Aves Passeriformes

Alethe poliocephala ufipae

Ixodes sp. (Clifford, C. M., & Anastos, G., (1962A), 1-45) (Kabwe, Parc National de l'Upemba, Congo)

ALLACTAGA or ALACTAGA
Mamm. Rodentia

Allactaga elater

Alectorobius (Pavlovskyella) tholozani (Pospelova-Shtrom, M. V., (1953A), 1-236)

Dermacentor marginatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis numidiana (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis numidiana (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis numidiana turanica (Ushakova, G. V., (1960B), 148-161) (lower Ili river)

Hyalomma anatolicum (Sosnina, E. F., (1956A), 105-114) (Tadzhikistan)

Allactaga elater. --Continued

Hyalomma asiaticum (Sosnina, E. F., (1956A), 105-114) (Tadzhikistan)

Hyalomma asiaticum (Ushakova, G. V., (1960B), 148-161) (lower Ili River)

Hyalomma a. asiaticum (Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60) (Turkmenia)

Hyalomma plumbeum (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ornithodoros alactagalis n. sp. (Isaakyan, A. I., (1936A), 820-832) (Armenia)

Ornithodoros tartakovskyi (Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60) (Turkmenia)

Rhipicephalus pumilio (Ushakova, G. V., (1960C), 162-164) (Zaisan basin)

Rhipicephalus schulzei (Ushakova, G. V., (1960A), 210-220) (Kazakhstan)

Allactaga jaculus

Dermacentor daghestanicus (Pavlovsky, E. N., (1956E), 21-30) (SSR)(?)

Dermacentor marginatus (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaia Oblast, Rostov Oblast, Gurevsh Oblast)

Dermacentor marginatus (Pavlovsky, E. N., [1956E], 21-30)

Dermacentor marginatus (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Dermacentor marginatus (Popov, V. M., (1962A), 1-260) (western Siberia)

Dermacentor marginatus (Sinel'shchikov, V. A., (1964A), 987-993) (Pavlodarsk Oblast)

Dermacentor niveus (Zasukhin, D. N., (1931B), 275-282) (southeastern RSFSR)

Dermacentor pictus (Lebedev, A. D., (1957B), 1016-1025) (Western Siberian forest-steppe)

Dermacentor pictus (Olsuf'ev, N. G., (1947B), 291-292) (Siberia)

Dermacentor pictus (Pavlovsky, E. N., (1956E), 21-30)

Dermacentor silvarum (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Allactaga jaculus. --Continued

Dermacentor silvarum (Zasukhin, D. N., (1933D), 47-57)

Dermacentor silvarum (Zasukhin, D. N., (1934c), 1-94) (South-East Russia)

Dermacentor silvarum (Zasukhin, D. N., (1935A), 159 pp.) (RSFSR)

Haemaphysalis numidiana turanica (Ushakova, G. V., (1960B), 148-161) (lower Ili river)

Hyalomma asiaticum (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal desert)

Ixodes apronophorus (Gibet, L. A., & Nikiforov, L. P., (1959A), 1806-1812) (Tobol-Ishim watershed, Western Siberia)

Ixodes crenulatus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Rhipicephalus rossicus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Rhipicephalus schulzei (Ushakova, G. V., (1960A), 210-220) (Kazakhstan)

Rhipicephalus schulzei (Ushakova, G. V., (1960C), 162-164) (Zaisan basin)

Rhipicephalus schulzei (Zasukhin, D. N., (1934C), 1-94) (Southeast RSFSR)

Allactaga saltator

Dermacentor nuttalli (Petrova-Piontkovskaya, S. P. & Flint, V. E., (1964A), 178-184) (Tuva, ASSR)

Dermacentor nuttalli (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes crenulatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Allactaga saltator mongolica

Dermacentor nuttalli (Emel'yanova, N. D., (1950A), 64-71) (southeastern Transbaikal)

Allactaga sibirica

Dermacentor nuttalli (Petrova-Piontkovskaya, S. P., & Mishchenko, N. K., (1959A), 164-170) (Tuva region)

Allactaga tetradactyla

Hyalomma spp. (Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457) (Libya)

Rhipicephalus s. sanguineus (Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457) (Libya)

Allactaga williamsi

Haemaphysalis erinacei taurica (Hoogstraal, H., (1959A), 227-232) (western Turkey)

Haemaphysalis otophila (Hoogstraal, H., (1959A), 227-232) (western Turkey)

Haemaphysalis sulcata (Hoogstraal, H., (1959A), 227-232) (western Turkey)

Hyalomma asiaticum caucasicum (Ogandzhanyan, A. M., (1960A), 145-160) (Armenian SSR)

Hyalomma asiaticum caucasicum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes ricinus (Arthur, D. R., [1958G], 681, 687) (Van, Turkey)

ALLACTAGULUS

Allactagulus elater see Allactaga elater

Allactagulus jaculus see Allactaga jaculus

ALLOCRICETULUS
Mamm. Rodentia

Allocricetulus curtatus

Dermacentor nuttalli (Petrova-Piontkovskaya, S. P. & Flint, V. E., (1964A), 178-184) (Tuva, ASSR)

Allocricetulus eversmanni

Ixodes ricinus (Ganiev, I. M., (1954A), 489-498) (central region of course of Ural river)

ALOPEX
Mamm. Carnivora

Alopex lagopus

Haemaphysalis concinna (Serdyukova, G. V., (1956B), 1-122) (USSR)

ALOUATTA
Mamm. Primates

Alouatta palliata

Ornithodoros talaje (Dunn, L. H., (1933A), 475-483) (Panama)

Alouatta seniculus

Amblyomma cayennense (Fiasson, R., (1943A), 125-151)

Amblyomma cayennense (Fiasson, R., (1949A), 567-588) (Venezuela)

Alouatta villosa

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

"ALPACOS" [Lama pacos]
Mamm. Artiodactyla

Amblyomma parvitarsum (Donoso Barros, R., (1954A), 132-134) (Chile)

ALSCONAX [? i.e. ALSEONAX]
Aves Passeriformes

Alsconax latirostris

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

ALSOPHIS
Rept. Serpentes

Alsophis cantherigus

Aponomma quadricavum (Černý, V., (1966C), 1-10) (Cuba)

ALTICOLA
Mamm. Rodentia

Alticola species

Haemaphysalis (Kaiseriana) montgomeryi (Hoogstraal, H., Trapido, H., & Kohls, G. M., (1966A), 161-191) (Pakistan)

Haemaphysalis warburtoni (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Haemaphysalis warburtoni (Pospelova-Shtrom, M. V., (1949A), 60-65) (mountains near Issyk-Kul Lake in northern Kirgizia)

Alticola argentatus

Dermacentor marginatus (Chernyshev, V. I., (1956a), 73-78) (Tadzhikistan)

Dermacentor marginatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Dermacentor marginatus (Sosnina, E. F., (1956A), 105-114) (Tadshikistan)

Dermacentor nuttalli (Petrova-Piontkovskaya, S.P. & Flint, V. E., (1964A), 178-184) (Tuva, ASSR)

Dermacentor pavlovskyi (Berendyaeva, E.L. [1960A], 337-338) (nest; Alaishaia Valley)

Dermacentor pavlovskyi (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis warburtoni (Filippova, N. A., [1959C], 110-119) (Lake Issyk-Kul vicinity)

Haemaphysalis warburtoni (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis warburtoni (Sartbaev, S. K., (1955A), 121-127) (Kirghizia)

Ixodes persulcatus (Filippova, N. A., [1959C], 110-119) (Lake Issyk-Kul vicinity)

Ixodes persulcatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes stromi (Filippova, N. A., (1957A), 864-869) (forest-grassland steppe belt of the mountain Kungei & Terskei Ala-tau, in stony habitats, Central Tian Shan)

Ixodes stromi (Filippova, N. A., [1959C], 110-119) (Lake Issyk-Kul vicinity)

Ixodes stromi (Ushakova, G. V. & Fedosenko, A. K., (1963A), 240-241) (Zaili Alatau)

Ixodes trianguliceps (Sosnina, E. F., (1956A), 105-114) (Tadzhikistan)

Rhipicephalus sanguineus (Sosnina, E. F., (1956A), 105-114) (Tadzhikistan)

Alticola argentatus leucurus

Haemaphysalis warburtoni (Emel'yanova, N. D., (1957A), 319-321) (Mongolia)

Alticola barakshin

Haemaphysalis warburtoni (Emel'yanova, N. D., (1957A), 319-321) (Mongolia)

Alticola strelzovi

Dermacentor marginatus (Shubin, I. G., (1959a), 87-113) (Kazakh highlands)

Haemaphysalis numidiana (Shubin, I. G., (1959a), 87-113) (Kazakh highlands)

Rhipicephalus schulzei (Shubin, I. G., (1959a), 87-113) (Kasakh highlands)

ALYTES
Amphib. Salientia

Alytes obstetricans

Amblyomma rotundatus (Dios, R., & Knopoff, R., (1934A), 359-412) (Argentina)

AMBLYORNIS
Aves Passeriformes

Amblyornis species

Ixodes (Sternalixodes) cordifer (Schulze, P., (1935D), 1-40) (Neu Guinea)

AMBLYRHYNCHUS
Rept. Sauria

Amblyrhynchus species

Amblyomma darwini (Banks, N., (1924A), 93-99) (South Seymour & Indefatigable Islands, Galapagos)

Amblyomma darwini wollebaeki (Schulze, P., (1936B), 155-162) (Santa Cruz, Galapagos)

Amblyrhynchus cristatus

Amblyomma darwini (Beebe, W., (1924A), 1-443) (Eden Island, Galapagos)

Amblyomma darwini (Hirst, A. S. & Hirst, L. F., (1910A), 299-308) (Albemarle; Island, Galapagos)

Amblyomma d. darwini (Amadon, D., (1967A), 311) (from gut of Geospiza fuliginosa, tick predator; Punta Espinosa, Galapagos)

Amblyomma d. darwini (Schulze, P., (1936B), 155-162) (Isabella Insel, South Seymour & Indefatigable)

Amblyrhynchus cristatus. --Continued

Ornithoderus [sic] capensis (Amadon, D., (1967A), 311) (from gut of Geospiza fuliginosa, tick predator; Punta Espinosa, Galapagos)

Ornithodoros darwini (Kohls, G. M., Clifford, C. M., & Hoogstraal, H., (1969A), 75-78) (Indefatigable Island, Galapagos Islands, Ecuador)

Ornithodoros galapagensis (Kohls, G. M., Clifford, C. M., & Hoogstraal, H., (1969A), 75-78) (Indefatigable Island, Narborough Island, Ecuador)

AMBLYSOMUS
Mamm. Insectivora

Amblysomus hottentotus

Ixodes alluaudi (Theiler, G., (1941A), 51-60) (Howiesons Poort, near Grahamstown)

"AMEISENBAR" ["ANTEATER"] of North America
Mamm. Edentata

Amblyomma nodosum (Robinson, L. E., (1926A), 1-302) (Guatemala)

AMEIVA
Rept. Sauria

Ameiva species

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama) (?)

Ixodes ameivae (Pagenstecher, H. A., (1861C), 1-45) (Mexico)

Ixodes ameivae (Neumann, L. G., (1901A), 249-372)

Ameiva ameiva

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma dissimile (Aitken, T. H. G., Worth, C. B. & Tikasingh, E. S., (1968A), 253-268) (Bush Bush Forest, Trinidad)

Amblyomma dissimile (Díaz-Ungría, C., (1957A), 457-467) (Venezuela)

Amblyomma dissimile (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma scutatum (Díaz-Ungría, C., (1957A), 457-467) (Venezuela)

AMMODORCAS
Mamm. Artiodactyla

Ammodorcas clarkei

Hyalomma (Hyalommina) punt (Hoogstraal, H., Kaiser, M. N., & Pedersen, E. C., (1969A), 415-419) (Somali Republic)

Rhipicephalus pravus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

AMMODRAMUS
Aves Passeriformes

Ammodramus savannarum bimaculatus

Haemaphysalis leporis-palustris (Joyce, C. R. & Eddy, G. W., (1943A), 205-212) (Tama, Iowa)

Ammodramus savannarum floridanus

Amblyomma maculatum (Travis, B. V., (1941A), 465-467) (Florida)

AMMOMANES
Aves Passeriformes

Ammomanes deserti

Haemaphysalis sulcata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma spp. (Theodor, O. & Costa, M., (1967A), 1-120) (Mezada)

Ammomanes deserti orientalis

Haemaphysalis cholodkovskyi (Lototsky, B. V., (1945A), 69-120) (Hissar valley)

AMMOPERDIX
Aves Galliformes

Ammoperdix griseogularis

Haemaphysalis punctata (Lototsky, B. V., (1945A), 69-120) (Hissar valley, Tadzhikistan)

Hyalomma marginatum (Lototsky, B. V., (1945A), 69-120)

Hyalomma m. marginatum (Galuzo, I. G., (1947A), 1-281) (Hissar Valley)

Hyalomma plumbeum (Meklenburtsev, R. N., (1962A), 1-76) (Central Asia)

Hyalomma plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ammoperdix heyi

Hyalomma spp. (Theodor, O. & Costa, M., (1967A), 1-120) (Mezada)

AMMOSPERMOPHILUS
Mamm. Rodentia

Ammospermophilus leucurus

Dermacentor parumapterus (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (southern Nevada)

Ixodes angustus (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (southern Nevada)

Ixodes kingi (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (southern Nevada)

Ixodes ochotonae (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (southern Nevada)

Ixodes sculptus (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (southern Nevada)

Ammospermophilus nelsoni

Ixodes sp. (Hawbecker, A. C., (1959a), 446-447) (California)

AMMOSPIZA
Aves Passeriformes

Ammospiza maritima juncicola

Haemaphysalis chordeilis (Peters, H. S., (1936A), 9-27) (Florida)

AMMOTRAGUS
Mamm. Artiodactyla

Ammotragus lervia

Dermacentor albipictus (Allen, R. W., Becklund, W. W., & Gilmore, R. E., (1956a), 19) (New Mexico)

AMPHIBOLURUS
Rept. Sauria

Amphibolurus barbatus

Amblyomma moreliae (Santos Dias, J. A. T., (1961B), 229-235) (Australia)

Aponomma hydrosauri (Roberts, F. H. S., (1964C), 288-313) (Australia)

Amphibolurus diemensis

Aponomma hydrosauri (Roberts, F. H. S., (1964B), 1-8) (Tasmania)

AMPHISPIZA
Aves Passeriformes

Amphispiza belli

Haemaphysalis leporispalustris (Allred, D. M., (1968A), 1-29) (National Reactor Testing Station, Idaho)

Haemaphysalis leporis-palustris (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Amphispiza bilineata

Haemaphysalis leporis-palustris (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Ixodes tovari (Eads, R. B., & Walker, O. L., (1952A), 368) (Texas)

AMYDRUS
Aves Passeriformes

Amydrus morio

Haemaphysalis hoodi (Bedford, G. A. H., (1926A), 705-817) (Natal, South Africa)

Haemaphysalis hoodi (Bedford, G. A. H. & Hewitt, J., (1925A), 259-266) (Pietermaritzburg, Natal)

Hyalomma rufipes (Hoogstraal, H., (1956B), 1-1101) (South Africa)

ANAS
Aves Anseriformes

Anas species

Ixodes pavlovskyi (Filippova, N.A., & Ushakova, G.V., (1967A), 269-278) (eastern Kazakhstan in south western ridges of Altai)

Anas boschas

Haemaphysalis bispinosa (Myers, J. G., (1924B), 3-105) (New Zealand)

Anas boschas domestica

Argas persicus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Argas persicus (Pavlov, P., (1947B), 95-98) (Bulgaria)

Argas p. persicus (Neumann, L. G., (1911C), 1-169)

Anas cyanoptera

Argas persicus (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (southern Nevada)

Anas domestica

Hyalomma p. plumbeum (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Anas platyrhyncha domestica

Hyalomma plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Anas platyrhynchos

Haemaphysalis bispinosa (Dumbleton, L. J., (1953A), 1-28) (New Zealand Subregion)

Haemaphysalis concinna (Daniel, M. & Černý, V., (1963A), 201-208) (nest); ČSSR)

Ixodes ricinus (Balát, F., (1964A), 115-121) (Czechoslovakia)

Ixodes ricinus (Daniel, M. & Černý, V., (1963A), 201-203) (nest);ČSSR)

Ixodes ricinus (Negrobov, V. P., Zyuzin, V. S., Borodin, V. S., and Alekseenko, N. D., (1965A), 34-44, 94-112) (Germany)

Anas poecilorhyncha zonorhyncha

Haemaphysalis bispinosa (Saito, Y., Kubota, M., Yajima, A., Watanabe, T., & Kamino, K., (1965A), 143-159) (Niigata Prefecture)

Anas superciliosa

Ixodes anatis (Chilton, C., (1904), 201-202) (New Zealand)

Ixodes anatis (Dumbleton, L. J., (1953A), 1-28) (New Zealand Subregion)

Ixodes anatis (Fielding, J. W., (1926A), 1-114) (New Zealand)

Ixodes anatis (Miller, D., (1922A), 1-7) (Ashburton, New Zealand)

Ixodes anatis (Nuttall, G. H. F., (1916A), 294-337) (New Zealand)

Anas wyvilliana laysanensis

Ixodes laysanensis (Amerson, A. B., jr., (1968A), 332-339) (Laysan Island)

ANASTOMUS
Aves Ciconiiformes

Anastomus lamelligerus

Rhipicephalus sanguineus (Clifford, C. M., & Anastos, G., (1962A), 1-45) (Kaswabilenga, Parc National de l'Upemba, Congo)

Anastomus oscitans

Argas (Persicargas) robertsi (Hoogstraal, H., Kaiser, M. N., & Kohls, G. M., (1968A), 535-539) (60 kilometers north of Bangkok)

ANCISTRODON
Rept. Serpentes

Ancistrodon species

Haemaphysalis sulcata (Sartbaev, S. K., (1961A), 484-488) (Kirgiz territory)

Ancistrodon halys

Haemaphysalis sulcata (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Haemaphysalis sulcata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis sulcata (Sartbaev, S. K., (1959A), 191-202) (southern Kirgizia)

Hyalomma asiaticum (Lesnyak, A. P., (1964A), 1247-1248) (Tashkent)

Hyalomma numidiana (Lesnyak, A. P., (1964A), 1247-1248) (Tashkent)

Ixodes occultus (Ushakova, G. V., (1960B), 148-161) (lower Ili river)

Ixodes redicorzevi (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Ornithodoros tartakovskyi (Lesnyak, A. P., (1964A), 1247-1248) (Tashkent)

Rhipicephalus pumilio (Lesnyak, A. P., (1964A), 1247-1248) (Tashkent)

"ÂNE" see "ASS"

ANGUIS
Rept. Sauria

Anguis fragilis

Haemaphysalis sulcata (Serdyukova, G. V., (1956B), 1-122) (USSR)

ANHINGA
Aves Pelecaniformes

Anhinga anhinga

Argas persicus (Penner, L. R., (1961A), 10-15) (Florida)

"ANI, GROOVE-BILLED" [Crotophaga sulcirostris]
Aves Cuculiformes

Haemaphysalis leporis-palustris (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (Victoria, Tamaulipas, Mexico)

ANOISTRODON

Anoistrodon halus see Ancistrodon halys

ANOLIS
Rept. Sauria

Anolis species

Aponomma sp. (Newstead, R., (1909A), 421-469) (Jamaica)

ANOMALURUS
Mamm. Rodentia

Anomalurus derbianus

Aponomma exornatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Anomalurus fraseri

Aponomma exornatum (Hoogstraal, H., (1956B), 1-1101) (French Equatorial Africa)

Anomalurus orientalis

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (German East Africa)

ANOURA
Mamm. Chiroptera

Anoura geoffroyi

Ixodes downsi (Kohls, G.M., (1957B), 257-264) (Aripo Cave, Trinidad, British West Indies)

ANOUS
Aves Charadriiformes

Anous miniatus

Amblyomma loculosum (Hindwood, K. A., Keith, K. & Serventy, D. L., (1963A), 44 (S. W. Diamond Islet)

Anous minutus

Amblyomma loculosum (Roberts, F. H. S., (1964C), 288-313) (Australia)

Anous stolidus

Amblyomma loculosum (Hindwood, K. A., Keith, K. & Serventy, D. L., (1963A), 44 (Wreck Reef)

Anous stolidus. --Continued

Amblyomma loculosum (Roberts, F. H. S., (1964C), 288-313) (Australia)

Ixodes laysanensis (Amerson, A. B., jr., (1968A), 332-339) (French Frigate Shoals, Laysan Island, Pearl & Hermes Reef)

Ixodes laysanensis (Kohls, G. M., (1966A), 38-40) (islands of Hawaiian group)

Ornithodoros capensis (Amerson, A. B., jr., (1968A), 332-339) (Oahu, French Frigate Shoals, Laysan Island, Lisianski Island, Baker Island, Canton Island, McKean Island, Phoenix Island, Hull Island, Sydney Island, Malden Island, Tongareva Island, Eniwetok Island)

Ornithodoros capensis (Clifford, C. M., Thomas, L. A. Hughes, L. E., Kohls, G. M., & Philip, C. B., (1968A), 881-885) (nest; Sand Island, Johnston Atoll, central Pacific)

Ornithodoros capensis (Hindwood, K. A., Keith, K. & Serventy, D. L., (1963A), 44) (Wreck Reef)

Ornithodoros capensis (Kohls, G. M., (1953A), 264-267) (Ypao Point & Oca Point, Guam)

Ornithodoros (Alectorobius) capensis (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (Rabbit Island off Oahu, Hawaii, Eniwetok Atoll, Marshall Islands & Guam)

Ornithodoros talaje capensis (Schulze, P., (1936B), 155-162) (St. Paulsfelsen)

Anous stolidus pileatus

Ornithodoros (Alectorobius) denmarki (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (Rabbit Island, near Oahu, Hawaii)

Anous tenuirostris

Ornithodoros capensis (Amerson, A. B., jr., (1968A), 332-339) (Laysan Island, Lisianski Island, Kure Island, Johnston Island, McKean Island, Birnie Island, Christmas Island, Malden Island)

Anous tenuirostris minutus

Ornithodoros capensis (Ramsay, G. W., (1968A), 32-34) (Kermadec Islands)

ANSER
Aves Anseriformes

Anser anser

Argas persicus (Pandazis, G. P.,(1947A), 71-182) (Greece)

Ixodes brunneus (Senevet, G., (1937A), 1-101)

Ixodes (I.) frontalis frontalis (Neumann, L. G., (1911C), 1-169)

Ixodes ricinus (Balát, F., (1964A), 115-121) (Lednice, South Moravia & Lužnice, South Bohemia)

Anser anser. --Continued

Ixodes ricinus (Rosický, B. & Balat, F., (1954A), 45-76)

Anser anser domestica

Argas persicus (Babic, I., (1934A), 193-195) (Yugoslavia)

Anser cinereus

Ixodes (I.) frontalis frontalis (Neumann, L. G., (1911C), 1-169)

Anser domesticus

Argas persicus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Argas persicus (Pavlov, P., (1947B), 95-98) (Bulgaria)

Argas p. persicus (Neumann, L. G., (1911C), 1-169)

Argas reflexus (Cooley, R. A., & Kohls, G. M., (1944A), 1-152) (Europe)

Argas r. reflexus (Neumann, L. G., (1911C), 1-169)

Hyalomma p. plumbeum (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Rhipicephalus (Digineus) bursa (Serdyukova, G. V., (1956B), 1-122) (USSR)

"ANTBEAR" of Africa [Orycteropus afer]
Mamm. Tubulidentata

Amblyomma variegatum (Lewis, E. A., (1932A), 175-182) (Kenya)

Hyalomma impressum (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Rhipicephalus sanguineus (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Rhipicephalus simus (Wilson, S.C., (1950B), 415-428) (Nyasaland)

"ANTEATER" of North and South America
Mamm. Edentata

Amblyomma cajennense (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Amblyomma goeldii (Floch, H. & Fauran, P., (1958A), 5-94) (Crique Lézard, Rochambeau)

Amblyomma incisum (Floch, H. & Fauran, P., (1958A), 5-94) (Crique Anguille)

"ANTEATER, GIANT" or "GREAT" [Myrmecophaga tridactyla]
Mamm. Edentata

Amblyomma mantiquirense (Robinson, L. E., (1926A), 1-302) (British Guiana)

Amblyomma pictum (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (southern British Guiana)

"ANTEATER, LESSER"
Mamm. Edentata

Amblyomma calcaratum (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (British Honduras)

Amblyomma nodosum (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (El Recreo, Nicaragua)

"ANTEATER, SCALY" [Manis]
Mamm. Pholidota

Haemaphysalis leachii (Jack, R. W., (1928A), 537-556) (Southern Rhodesia)

Haemaphysalis leachii (Jack, R. W., (1937A), 907-929)

Rhipicephalus sanguineus (Jack, R. W., (1937A), 907-929)

"ANTEATER, SMALL" of Central America
Mamm. Edentata

Amblyomma calcaratum (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (San Jose, Costa Rica)

"ANTEATER, SPINY" of Africa
Mamm.

Amblyomma cuneatum (Mettam, R. W. M., (1933A), 21-37) (Uganda)

Amblyomma cuneatum (Wilson, S. G., (1950C), 16-29) (Uganda)

"ANTEATER, SPINY" of Australia [Tachyglossus aculeatus]
Mamm. Monotremata

Amblyomma echidnae (Roberts, F. H. S., (1953A), 111-161) (Oonoonba (near Townsville), north Queensland)

Amblyomma papuana (Roberts, F. H. S., (1953A), 111-161) (Cairns, North Queensland)

Ixodes holocyclus (Banfield, J. F., (1966A), 600-601) (Australia)

ANTECHINUS
Mamm. Marsupialia

Antechinus species

Ixodes fecialis (Roberts, F. H. S., (1960A), 392-485) (Tasmania)

Antechinus flavipes

Ixodes antechini (Roberts, F. H. S., (1960A), 392-485) (Narrabeen, N. S. W.)

Ixodes fecialis (Domrow, R., and Smith, D. J. W., (1956A), 201-206) (Dalveen, Queensland, Australia)

Ixodes tasmani (Roberts, F. H. S., (1960A), 382-485) (New South Wales)

Antechinus flavipes godmani

Haemaphysalis humerosa (Roberts, F. H. S., (1963A), 35-80) (Queensland)

Antechinus minimus

Ixodes antechini (Roberts, F. H. S., (1964B), 1-8) (Tasmania)

Antechinus swainsoni

Ixodes antechini (Roberts, F. H. S., (1964B), 1-8) (Tasmania)

"ANTELOPE" or "ANTILOPE"
Mamm. Artiodactyla

Amblyomma sp. (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Orientale Province, Congo)

Amblyomma eburneum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Africa)

Amblyomma eburneum (Neumann, L. G., (1901A), 249-372) (ouest du Tanganyika)

Amblyomma hebraeum (Howard, C. W., (1908B), 73-169)

Amblyomma hebraeum (Jack, R. W., (1928A), 537-556, 704-716)

Amblyomma hebraeum (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Amblyomma hebraeum (Manetti, C., (1920A), 257-268) (Angola)

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"ANTELOPE" or "ANTILOPE". --Continued

Amblyomma hebraeum (Nuttall, G. H. F., and Warburton, C., (1961B), 1-51) (Congo Belge)

Amblyomma hebraeum (Seydel, C., (1925A), 161-164) (Congo)

Amblyomma hebraeum eburneum (Howard, C. W., (1908B), 73-169)

Amblyomma pomposum (Nuttall, G. H. F., and Warburton, C., (1916B), 1-51) (Congo Belge)

Amblyomma pomposum (Seydel, C., (1925A), 161-164) (Congo)

Amblyomma pomposum (Sousa Dias, V. A., (1950A), 127-280) (Angola)

Amblyomma tholloni (Nuttall, G. H. F., and Warburton, C., (1916B), 1-51) (Congo Belge)

Amblyomma tholloni (Seydel, C., (1925A), 161-164) (Congo)

Amblyomma variegatum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Leopoldville & Orientale Provinces, Congo)

Amblyomma variegatum (Schwetz, J., (1927C), 81-92) (Congo belge)

Amblyomma variegatum (Ziemann, H. R. P., (1905A), 144-119) (West-Afrika)

Boophilus decoloratus (Elbl, A. & Anastos, G., (1966D), 1-412) (Orientale Province, Congo)

Dermacentor albipictus (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Dermacentor albipictus (Cooley, R. A., (1932A), 1-58) (Northern Rocky Mountain region in Canada and the United States)

Dermacentor albipictus (Edmunds, L. R., (1951A), 23-26) (18 miles E. linwood, Daggett County, Utah)

Dermacentor nigrolineatus (Bishopp, F. C., & Trembley, H. L., (1945 A), 1-54) (United States)

Haemaphysalis kochi (Floch, H. & Abonnenc, E., (1940A), 1-46) (Saut-Tigre (Inini), French Guiana)

Haemaphysalis parmata (Elbl, A. & Anastos, G., (1966D), 1-412) (Equateur & Kivu Provinces, Congo)

Haemaphysalis parmata (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Sierra Leone, Congo Free State)

Haemaphysalis parmata (Nuttall, G.H.F., & Warburton, C., (1916B), 1-51) (Belgian Congo)

"ANTELOPE" or "ANTILOPE". --Continued

Haemaphysalis parmata (Schoenars, F., (1951A), 117-122) (Congo belge)

Haemaphysalis parmata (Seydel, C., (1925A), 161-164) (Congo)

Hyalomma aegyptium (Howard, C. W., (1908B), 73-169)

Hyalomma (H.) anatolicum excavatum (Hoogstraal, H. & Kaiser, M. N., (1959A), 243-261) (Spanish Sahara)

Hyalomma (Hyalommina) hussaini var. brevipunctata (Sharif, M., (1928A), 217-344) (Bihar and Orissa, India)

Hyalomma transiens (Hoogstraal, H., (1954B), 304-310) (Anglo-Egyptian Sudan)

Ixodes cavipalpus (Arthur, D. R., (1961B), 97-119) (Elisabethville, Congo)

Ixodes rasus (Arthur, D. R., (1961B), 97-119) (Leverville, Congo)

Ixodes rasus (Arthur, D. R. & Burrow, C., (1957A), 493-537) (Masua, Lububu)

Ixodes rasus (Pierquin, L., (1960A), 125-138) (Masua, Lububu)

Ixodes rasus (Stewart, J. L., (1936A), 9-17) (Gold Coast)

Ixodes ricinus (Reyes, R. V., (1938A), 17-29) (Cundinamarca, Colombia)

Ixodes rubicundus (Stampa, S., (1959A), 169-227) (Karoo areas, South Africa)

Otobius megnini (Becklund, W. W., (1968A), 622-628) (from Southwest Africa)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Orientale Province, Congo)

Rhipicephalus appendiculatus (Manetti, C., (1920A), 257-268) (Angola)

Rhipicephalus appendiculatus (Schwetz, J., (1927B), 73-80) (Boma)

Rhipicephalus appendiculatus (Schwetz, J., (1927E), 117-124) (Boma, Bas-Congo, Congo Belge)

Rhipicephalus capensis (Nuttall, G. H. F., and Warburton, C., (1916B), 1-51) (Congo Belge)

Rhipicephalus capensis (Seydel, C., (1925A), 161-164) (Congo)

"ANTELOPE" or "ANTILOPE".--Continued

Rhipicephalus evertsi (Becklund, W. W., (1968A), 622-628) (New York from Germany, Kenya, S. W. Africa)

Rhipicephalus evertsi (Howard, C. W., (1908B), 73-169) (South Africa)

Rhipicephalus evertsi (Manetti, C., (1920A), 257-268) (Angola)

Rhipicephalus evertsi (Neumann, L. G., (1922A), 108-125) (Nairobi)

Rhipicephalus evertsi albigeniculatus (Schwetz, J., (1927B), 73-80) (Boma)

Rhipicephalus evertsi albigeniculatus (Schwetz, J., (1927E), 117-124) (Boma, Congo Belge)

Rhipicephalus e. evertsi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Orientale Province, Congo)

Rhipicephalus lunulatus (Bedford, G. A. H., (1920B), 317-340) (Zoutpansberg District, Transvaal, South Africa)

Rhipicephalus lunulatus (Hoogstraal, H., (1954B), 304-310) (Bahr El Ghazal, Anglo-Egyptian Sudan)

Rhipicephalus lunulatus (Nuttall, G. H. F., and Warburton, C., (1916B), 1-51) (Congo Belge)

Rhipicephalus lunulatus (Santos Dias, J. A. T., (1964B), 99-103) (Nyarubuye)

Rhipicephalus lunulatus (Seydel, D., (1925A), 161-164) (Congo)

Rhipicephalus lunulatus (Tendeiro, J., (1951C), 909-928) (Portuguese Guinea)

Rhipicephalus oculatus (Sigwart, H., (1915A), 434-444) (German South-West Africa)

Rhipicephalus pulchellus (Neumann, L. G., (1922A), 108-125) (Nairobi)

Rhipicephalus punctatus (Santos Dias, J. A. T., (1951B), 373-390) (Angola)

Rhipicephalus (R.) sanguineus (Cooreman, J., (1948A), 26 pp.) (Ishango Nord du Lac Edouard, Congo belge)

Rhipicephalus s. simus (Rageau, J., (1951B), 441-446) (Cameroun)

Rhipicephalus tricuspis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Rwanda)

"ANTELOPE, AMERICAN PRONGHORN" [Antilocapra americana]
Mamm. Artiodactyla

Dermacentor andersoni (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

"ANTELOPE, BROWN"
Mamm. Artiodactyla

Ixodes rasus (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Equateur Province, Congo)

"ANTELOPE, CHEVALINE"
Mamm. Artiodactyla

Amblyomma splendidum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Congo)

"ANTELOPE, COBUS"
Mamm. Artiodactyla

Rhipicephalus appendiculatus (Schwetz, J., (1932B), 549-555) (Lac Albert)

"ANTILOPE, FORÊT (BENGALA)"
Mamm. Artiodactyla

Haemaphysalis parmata (Bequaert, J. C., (1931A), 209-251) (Lukolenge, Congo belge)

"ANTELOPE, FOREST"
Mamm. Artiodactyla

Amblyomma variegatum (Hoogstraal, H., (1956B), 1-1101) (Rio Muni)

Ixodes muniensis (Arthur, D. R. & Burrow, C., (1957A), 493-537) (north central Rio Muni)

Ixodes pseudorasus (Arthur, D. R. & Burrow, C., (1957A), 493-537) (north central Rio Muni)

"ANTELOPE, NIPALA"
Mamm. Artiodactyla

Rhipicephalus neavei (Davey, J. B., and Newstead, R., (1921A), 457-462)

"ANTELOPE, PYGMY"
Mamm. Artiodactyla

Ixodes pseudorasus (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Africa)

"ANTELOPE, ROAN" [Hippotragus equinus]
Mamm. Artiodactyla

Amblyomma pomposum (Robinson, L. E., (1926A), 1-302) (N. W. Rhodesia)

"ANTELOPE, ROAN". --Continued

Amblyomma variegatum (Hoogstraal, H., (1956B), 1-1101) (Bahr El Ghazal)

Boophilus decoloratus (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Hyalomma a. aegyptium (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Hyalomma aegyptium impressum (Jack, R. W., 95-109, 202-218) (Southern Rhodesia)

Hyalomma truncatum (Hoogstraal, H., (1956B), 1-1101) (Bahr El Ghazal)

Ixodes pilosus (Nuttall, G. H. F., (1916A), 294-337) (Nyasaland)

Rhipicephalus appendiculatus (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Rhipicephalus evertsi (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Rhipicephalus falcatus (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Rhipicephalus longus (Hoogstraal, H., (1956B), 1-1101) (Nyasaland)

Rhipicephalus neavei (Santos Dias, J. A. T., (1958A), 459-563) (Marimba, Nyasaland)

Rhipicephalus neavei (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Rhipicephalus neavei punctatus (Warburton, C., (1912B), 1-20) (Nyasaland)

Rhipicephalus sculptus (Santos Dias, J. A. T., (1958A), 459-563) (Mpalali river, Marimba, Nyasaland)

Rhipicephalus sculptus (Warburton, C., (1912B), 1-20) (Nyasaland)

Rhipicephalus sculptus (Wilson, S. C., (1950B), 415-428) (Nyasaland)

Rhipicephalus s. simus (Hoogstraal, H., (1956B), 1-1101) (Upper Nile)

Rhipicephalus supertritus (Santos Dias, J. A. T., (1958A), 459-563) (Marimba district (Nyasaland),

"ANTILOPE, ROYALE"
Mamm. Artiodactyla

Rhipicephalus ziemanni (Morel, P. C., (1958A), 153-189) (Cote d'Ivoire)

"ANTELOPE, SABLE" [Hippotragus niger]
Mamm. Artiodactyla

Amblyomma pomposum (LeRoux, P. L., (1934a), 28-71) (Northern Rhodesia)

Amblyomma variegatum (Le Roux, P. L., (1934a), 28-71) (northern Rhodesia)

Amblyomma variegatum (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Boophilus annulatus decoloratus (Jack, R. W., (1928A), 537-556)

Boophilus decoloratus (Jack, R. W., (1937A), 907-929)

Boophilus decoloratus (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Hyalomma a. aegyptium (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Hyalomma a. aegyptium (Le Roux, P. L., (1934a), 28-71) (Union of South Africa)

Otobius megnini (Becklund, W. W., (1968A), 622-628) (from Southwest Africa)

Rhipicephalus appendiculatus (Jack, R. W., (1928A), 537-556, 704-716) (Southern Rhodesia)

Rhipicephalus evertsi (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Rhipicephalus evertsi (Le Roux, P. L., (1934a), 28-71) (Northern Rhodesia)

Rhipicephalus pravus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Rhipicephalus pravus (Walker, J. B., (1956A), 243-260)

Rhipicephalus sanguineus (Le Roux, P. L., (1934a), 28-71) (Northern Rhodesia)

Rhipicephalus sculptus (Santos Dias, J. A. T., (1958A), 459-563) (Baluba, Broken Hill, S. Rhodesia)

Rhipicephalus simus (Jack, R. W., (1928A), 537-556, 704-716) (Africa)

Rhipicephalus simus (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Rhipicephalus supertritus (Theiler, G., (1947A), 253-300) (Northern Nyasaland)

Rhipicephalus supertritus (Wilson, S. G., (1950B), 415-428) (Nyasaland)

"ANTELOPE, SMALL"
Mamm. Artiodactyla

Ixodes rubicundus limbatus (Schwetz, J., (1927A), 65-72) (Katanga)

Rhipicephalus appendiculatus (Schwetz, J., (1927A), 65-72) (Katanga)

Rhipicephalus sanguineus (Schwetz, J., (1927A), 65-72) (Katanga)

"ANTILOPE, SWALA"
Mamm. Artiodactyla

Rhipicephalus appendiculatus (Schwetz, J., (1932B), 549-555) (Lac Albert)

ANTHUS
Aves Passeriformes

Anthus species

Haemaphysalis punctata (Afanas'eva, O. V., [1960A], 275-284) (Tarbagatai, USSR)

Ixodes sp. (Fedorov, Yu. V., (1958A), 23-26) (Tomsk)

Anthus aquaticus

Ixodes sulcatus (Koelbel, C., (1886A), 39-58)

Anthus arboreus

Ixodes brunneus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Italy)

Ixodes frontalis (Neumann, L. G., (1899A), 107-294)

Phaulixodes (Rhip.) plumbeus (Neumann, L. G., (1901A), 249-372)

Anthus campestris

Haemaphysalis punctata (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis punctata (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Haemaphysalis sulcata (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Haemaphysalis sulcata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Anthus campestris. --Continued

Hyalomma sp. (Hoogstraal, H. & Kaiser, M. N., (1961A), 277-278) (Egypt, migrating from Europe to Africa)

Hyalomma sp. (Hoogstraal, H., Kaiser, M. N., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Hyalomma sp. (immature) (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Gaber, S. & Guindy, E., (1961A), 197-212) (migrating through Egypt)

Hyalomma m. marginatum (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Hyalomma marginatum rufipes (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Gaber, S. & Guindy, E., (1961A), 197-212) (migrating through Egypt)

Hyalomma marginatus rufipes (Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367) (Egypt)

Hyalomma plumbeum (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Hyalomma plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma p. plumbeum (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Hyalomma rufipes (Hoogstraal, H. & Kaiser, M. N., (1958B), 12-16) (Cairo)

Ixodes sp. (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Ixodes crenulatus (Serdyukova, G. V., (1956B), 1-122) (?) (USSR)

Ixodes r. redikorzevi (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes r. redicorzevi (Vshivkov, F. M., (1957A), 105-107) (Crimea)

Ixodes ricinus (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Anthus campestris griseus

Haemaphysalis punctata (Lototsky, B. V., (1945A), 69-120) (Hissar valley, Tadzhikistan)

Hyalomma marginatum (Lototsky, B. V., (1945A), 69-120)

Anthus campestris griseus. --Continued

Hyalomma m. marginatum (Galuzo, I.G., (1947A), 1-281) (Hissar Valley)

Hyalomma plumbeum turanicum (Pomerantsev, B. I., (1950A), 1-224)

Hyalomma turanicum (Hoogstraal, H., (1956B), 1-1101)

Anthus cervinus

Amblyomma variegatum (Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367) (Egypt)

Anthus gustavi

Haemaphysalis concinna (Somov, G. P., & Soldatov, G. M., (1964A), 126-129) (northwest section, Primorskii Krai)

Anthus hodgsoni

Dermacentor silvarum (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

Haemaphysalis concinna (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

Ixodes persulcatus (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V.I., (1960A), 40-51)

Anthus lineiventris

Ixodes sp. (Clifford, C. M., & Anastos, G., (1962 A), 1-45) (Kenia, Parc National de l'Upemba, Congo)

Ixodes spp. (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Katanga Province, Congo)

Anthus pratensis

Dermacentor reticulatus (Thompson, G. B. & Arthur, D. R., (1955A), 57-60) (Lundy Island)

Ixodes brunneus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Italy)

Ixodes frontalis (Neumann, L. G., (1899A), 107-294)

Ixodes reduvius (Arthur, D. R., & Thompson, G. B., (1953A), 797-800) (Britain)

Ixodes reduvius (Thompson, G. B., (1961A), 38-39) (Bardsey bird observatory)

Anthus pratensis. --Continued

Ixodes reduvius (Thompson, G. B. & Arthur, D. R., (1955A), 57-60)(Lundy Island)

Ixodes reduvius (Thompson, G. B. & Arthur, D. R., (1956A), 385-390)(Britain)

Ixodes ricinus (Arthur, D. R., (1952A), 305-308) (Sweden)

Ixodes ricinus (Milne, A., (1947A), 27-33) (Northumberland)

Ixodes ricinus (Rosický, B. & Balat, F., (1954A), 45-76)

Ixodes ricinus (Varma, M. G. R., (1964A), 241-254) (northern England)

Phaulixodes (Rhip.) plumbeus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus plumbeus (Neumann, L. G., (1911C), 1-169)

Anthus richardi

Haemaphysalis concinna (Somov, G. P., & Soldatov, G. M., (1964A), 126-129) (northwest section, Primorskii Krai)

Haemaphysalis sulcata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Anthus spinoletta

Haemaphysalis punctata (Černý, V., (1959B), 361-364) (Pirn-Vichren, Bulgaria)

Haemaphysalis punctata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Anthus spinoletta petrosus

Ixodes unicavatus (Arthur, D. R., & Thompson, G. B., (1953A), 797-800) (Britain)

Anthus trivialis

Dermacentor pictus (Savitsky, B.P., (1961B), 107-113) (Belorossia)

Haemaphysalis concinna (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Anthus trivialis. --Continued

Haemaphysalis concinna (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Haemaphysalis concinna (Rosický, B., and Balát, F., (1954A), 45-76)

Haemaphysalis otophila (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Haemaphysalis punctata (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Haemaphysalis punctata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis punctata (Hoogstraal, H. & Kaiser, M. N., (1961A), 277-278) (Egypt, migrating from Europe into Africa)

Haemaphysalis punctata (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gabor, S., (1963A), 235-262) (Egypt)

Haemaphysalis punctata (Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367) (Egypt)

Haemaphysalis sulcata (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Hyalomma sp. (Eichler, W., (1934A), 149) (Helgoland)

Hyalomma sp. (Hoogstraal, H. & Kaiser, M. N., (1961A), 277-278) (Egypt, migrating from Europe to Africa)

Hyalomma sp. (Hoogstraal, H., Kaiser, M. N., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Hyalomma spp. (Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367) (Egypt)

Hyalomma aegyptium (Hoogstraal, H. & Kaiser, M. N., (1961A), 277-278) (Egypt, migrating from Europe to Africa)

Hyalomma aegyptium (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Hyalomma anatolicum (Chabaud, A. G. & Campana-Rouget, Y., (1959A), 728-729) (head; Richelieu, Indre-et Loire)

Hyalomma anatolicum (Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340) (Richelieu, Indre-et-Loire, France)

Anthus trivialis. --Continued

Hyalomma marginatum (Brinck, P., Svedmyr, A., & Zeipel, G. von, (1965A), 88-99) (Ottenby)

Hyalomma marginatum (Nuorteva, P., & Hoogstraal, H., (1963A), 457-468) (Finland)

Hyalomma m. marginatum (Hoogstraal, H. & Kaiser, M. N., (1961A), 277-278) (Egypt, migrating from Europe to Africa)

Hyalomma m. marginatum (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Hyalomma m. marginatum (Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E. & Helmy, I., (1964A), 355-367) (Egypt)

Hyalomma plumbeum (Černý, V., & Balat, F., (1957), 81-83) (interior opening of ear; near Lake Nesyta, south Moravia, Czechoslovakia)

Ixodes sp. (Clifford, C. M., & Anastos, G., (1962), 1-45) (Kenia, Parc National de l'Upemba, Congo)

Ixodes spp. (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Katanga Province, Congo)

Ixodes spp. (Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E. & Helmy, I., (1964A), 355-367) (Egypt)

Ixodes sp. near spinae (Clifford, C. M., & Anastos, G., (1962A), 1-45) (Kankunda, Parc National de l'Upemba, Congo)

Ixodes arboricola (Hoogstraal, H., Kaiser, M. N., Seymour, C. & Gaber, S., (1968A), 223-229) (Bahig area, Egypt)

Ixodes frontalis (Arthur, D. R., & Thompson, G. B., (1953A), 797-800) (Britain)

Ixodes frontalis (Savitsky, B. P., (1960A), 139) (White Russia)

Ixodes (I.) frontalis frontalis (Neumann, L. G., (1911C), 1-169)

Ixodes pavlovskyi (Filippova, N. A., & Ushakova, G. V., (1967A), 269-278) (eastern Kazakhstan in south western ridges of Altai)

Ixodes pavlovskyi (Ushakova, G. V., & Filippova, N. A., (1968A), 334-338) (eastern Kazakhstan)

Ixodes persulcatus (Fedorov, Yu. V., (1956A), 125-132) (Zavarzino, Tomsk focus)

Anthus trivialis. --Continued

Ixodes persulcatus (Gibet, L. A., Zhmaeva, Z. M., & Berman, D. I., (1965A), 228-240) (Kalininsk Oblast)

Ixodes persulcatus (Kheisin, E. M., Pavlovskaya, O., Malakhova, R. P., & Rybak, V. F., (1955A), 102-123) (Karelo-Finish SSR)

Ixodes persulcatus (Mal'kov, G. B., Dargol'ts, V. G. & Voronin, Yu. K., (1966A), 127) (Gorono-Altai Oblast)

Ixodes persulcatus (Shilova, S. A., & Chabovskii, V. I., (1960A), 40-51)

Ixodes persulcatus (Ushakova, G. V., & Filippova, N. A., (1968A), 334-338) (eastern Kazakhstan)

Ixodes persulcatus (Zakharchenkova, L. V., (1954A), 93-112) (Karelo-Finnish Soviet Socialist Republic)

Ixodes reduvius (Arthur, D. R., & Thompson, G. B., (1953A), 797-800) (over left eye; Britain)

Ixodes ricinus (Arthur, D. R., (1952A), 305-308) (Sweden)

Ixodes ricinus (Arzamasov, I. T., (1957A), 99-111) (White Russia)

Ixodes ricinus (Balát, F. & Rosický, B., (1954A), 23-44) (Moravia)

Ixodes ricinus (Brinck, P., Svedmyr, A., & Zeipel, G. von, (1965A), 88-99) (Ottenby Bird Station, Sweden)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Ixodes ricinus (Kozłowski, S., Szymański, S., Żółtowski, Z. & Żukowski, K., (1964A), 391-399) (Kampinos Forest, Poland)

Ixodes ricinus (Kozłowski, S., Szymański, S., Żółtowski, Z. & Żukowski, K., (1964B), 226-234) (Kampinos Forest, Poland)

Ixodes ricinus (Rosický, B. & Balat, F., (1954A), 45-76)

Ixodes ricinus (Thompson, G. B., (1964B), 45-49) (British Isles)

Ixodes ricinus (Zakharchenkova, L. V., (1954A), 93-112) (Karelo-Finnish Soviet Socialist Republic)

Anthus trivialis. --Continued

Ixodes trianguliceps (Suvorova, L. G., (1966A), 208-209)

Rhipicephalus plumbeus (Neumann, L. G., (1911C), 1-169)

Anthus vaalensis marungenensis

Haemaphysalis hoodi (Clifford, C. M., & Anastos, G., (1962A), 1-45) (Mubale, Parc National de l'Upemba, Congo)

ANTIDORCAS
Mamm. Artiodactyla

Antidorcas marsupialis

Boophilus decoloratus (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Hyalomma rufipes (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Hyalomma truncatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus evertsi (Bedford, G. A. H., (1932B), 223-523) (Acorn Hoek, Transvaal)

Rhipicephalus evertsi mimeticus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Antidorcas marsupialis hofmeyeri

Rhipicephalus oculatus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

ANTILOCAPRA
Mamm. Artiodactyla

Antilocapra americana

Dermacentor albipictus (Allen, R. W., (1962A), 48-51) (United States)

Dermacentor albipictus (Beck, D. E., (1955B), 1-64) (Utah)

Dermacentor albipictus (Coffey, M. D., (1954A), 31-37) (Utah)

Dermacentor albipictus (Cooley, R. A., (1938A), 1-89)

Dermacentor albipictus (Hailey, T. L., Thomas, J. W., & Robinson, R. M., (1966A), 488-496) (Marfa Flat, Presidio County, Texas)

Antilocapra americana. --Continued

Dermacentor andersoni (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Dermacentor andersoni (Cooley, R. A., (1938A), 1-89) (USA)

Dermacentor andersoni (Holland, G. P., (1940A), 8-11) (S. Alberta)

Dermacentor venustus (Allen, R. W., (1962A), 48-51) (United States)

Ornithodoros (Otobius) megnini (Colbenson, H. P., (1962A), 630) (Roswell, New Mexico)

Ornithodorus (Otobius) megnini (Schad, G.A., (1958A), 514) (north of Roswell, New Mexico)

Otobius megnini (Allen, R. W., (1962A), 48-51) (United States)

Otobius megnini (Ellis, L. L., (1955A), 12-18) (Oklahoma)

Otobius megnini (Hailey, T. L., Thomas, J. W., & Robinson, R. M., (1966A), 488-496) (Marfa Flat, Presidio County, Texas)

ANTILOPE
Mamm. Artiodactyla

Antilope species

Amblyomma hebraeum eburneum (Neumann, L. G., (1911C), 1-169) (Afrique Orientale)

Amblyomma tholloni (Neumann, L. G., (1911C), 1-169)

Antilope oreas

Amblyomma h. hebraeum (Neumann, L. G., (1911C), 1-169)

Amblyomma marmoreum (Robinson, L. E., (1926A), 1-302)

Amblyomma petersi (Neumann, L. G., (1911C), 1-169)

Dermacentor rhinocerotis permaculatus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus c. capensis (Neumann, L. G., (1911C), 1-169)

Rhipicephalus capensis compositus (Neumann, L. G., (1907C), 17-30) (Kilimandjaro Ouest)

Rhipicephalus pulchellus (Neumann, L. G., (1907C), 17-30) (Massaisteppe)

ANTROSTOMUS
Aves Caprimulgiformes

Antrostomus carolinensis

Amblyomma americanum (Brennan, J. M., (1945B), 204-226) (Camp Bullis, Texas)

ANTROZOUS
Mamm. Chiroptera

Antrozous pallidus

Ornithodoros spp. (Bradshaw, G. V. R., and Ross, A., (1961A), 109-112) (Arizona)

Ornithodoros sp. (larva) (Peterson, B. V., (1960a), 30-37) (Cochise County, Arizona)

Ornithodoros sp. (Philip, C. B., (1940B), 680-682) (Santa Rita Mts., also near Arivaca, Arizona)

Ornithodoros kelleyi (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Ornithodoros (Alectorobius) kelleyi (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (under bridge near Continental, Pima County, Arizona, Mercury, Nevada, Childress, Texas)

Otobius lagophilus (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (southern Nevada)

Antrozous pallidus pacificus

Dermacentor sp. (Krutzsch, P. H., (1955A), 457-458) (California)

Ornithodoros (Alectorobius) kelleyi (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (San Jose & near Livermore, California)

Ornithodoros stageri (Augustson, G. F., & Wood, S. F., (1953A), 48-56) (Madera County, California)

AONYX
Mamm. Carnivora

Aonyx capensis

Haemaphysalis leachii (Bequaert, J. C., (1930B), 1-12) (inside ears; Naipu, Belgian Congo)

Haemaphysalis leachii (Bequaert, J. C., (1931A), 209-251) (Niapu, Congo belge)

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Orientale Province, Congo)

Aonyx capensis hindei

Haemaphysalis leachi (Allen, G. M., and Lawrence, B., (1936A), 29-126) (Kenya)

AOTUS
Mamm. Primates

Aotus trivirgatus

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

APARALLACTUS
Rept. Serpentes

Aparallactus modestus

Aponomma latum (Morel, P. C., (1959E), 1-63) (Adiopodoumé, Ivory Coast)

APATHYA
? Rept. Sauria

Apathya cappadocica

Haemaphysalis sulcata (Hoogstraal, H., (1959A), 227-232) (western Turkey)

Haemaphysalis sulcata (Nemenz, H., (1967A), 191-195) (Turkey)

"APE"
Mamm. Primates

Rhipicephalus s. sanguineus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Orientale Province, Congo)

"APEREA" [Cavia]
Mamm. Rodentia

Amblyomma sp. (Aragão, H. de B., (1939A), 1476-1488)

Amblyomma maculatum (Aragão, H. de B., (1935A), 519-533) (Argentina)

Amblyomma maculatum (Aragão, H. de B., (1938A), 319-327) (Argentina)

APHELOCOMA
Aves Passeriformes

Aphelocoma californica

Haemaphysalis leporis-palustris (Holdenried, R., Evans, F. C. & Longanecker, D. S., (1951A), 1-18) (environs of Calaveras Dam, Alameda County, California)

Ixodes pacificus (Holdenried, R., Evans, F. C. & Longanecker, D. S., (1951A), 1-18) (environs of Calaveras Dam, Alameda County, California)

Aphelocoma coerulescens

Ixodes spinipalpis (Mohr, C. O., Beck, D. E. & Brinton, E. P., (1964A), 1-6) (San Mateo County, California)

APLODONTIA
Mamm. Rodentia

Aplodontia rufa

Ixodes angustus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Fort Dick, California, Crown Point & Devils Lake, Oregon)

APODEMUS
Mamm. Rodentia

Apodemus species

Ixodes spp. (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Ixodes transcaucasicus hystrix (Schulze, P., (1944B), 148-156) (Langadas, Balkans)

Ixodes trianguliceps (Nosek, J., Kožuch, O. & Radda, A., (1968A), 81-87) (Jívová, Moravia)

Ixodes trianguliceps (Thompson, G. B., & Knowles, R. J., (1968A), 193-196) (Essex)

Ixodes (Exopalpiger) trianguliceps (Turček, F. J., (1953a), 231-232) (Slovensko)

Apodemus agraricus see Apodemus agrarius

Apodemus agrarius

Dermacentor dagestanicus (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Astrakhan Oblast)

Dermacentor marginatus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Dermacentor marginatus (Fedyushin, A. V., (1944A), 3-136) (Tarsk district)

Dermacentor marginatus (Gibet, L. A. & Nikiforov, L. P., (1959A), 1806-1812) (Tobol-Ishim watershed, Western Siberia)

Dermacentor marginatus (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaia Oblast)

Dermacentor marginatus (Pavlovsky, E. N., [1956E], 21-30)

Dermacentor marginatus (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Dermacentor marginatus (Popov, V. M., (1962A), 1-260) (western Siberia)

Dermacentor marginatus (Sinel'shchikov, V. A., (1964A), 987-993) (Pavlodarsk Oblast)

Dermacentor nuttalli (Lavrov, I. K., (1960A), 127-139) (Pribaikal)

Dermacentor nuttalli (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Dermacentor pictus (Arzamasov, I. T., (1957A), 99-111) (White Russia)

Dermacentor pictus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Dermacentor pictus (Lebedev, A. D., (1957B), 1016-1025) (Western Siberian forest-steppe)

Dermacentor pictus (Olsuf'ev, N.G., (1947B), 291-292) (Siberia)

Dermacentor pictus (Olsuf'ev, N. G., (1949A), 130-144) (Moskva Oblast)

Dermacentor pictus (Pavlovsky, E. N., (1956E), 21-30)

Dermacentor pictus (Popov, V. M., (1962A), 1-260) (western Siberia)

Dermacentor silvarum (Pavlovsky, E. N., [1956E], 21-30)

Apodemus agrarius. --Continued

Dermacentor silvarum (Popov, V. M., (1962A), 1-260) (western Siberia)

Dermacentor silvarum (Zasukhin, D. N., (1935A), 159 pp.) (RSFSR)

Haemaphysalis concinna (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Haemaphysalis concinna (Popov, V. M., (1962A), 1-260) (Krasnoiarsk Krai)

Haemaphysalis japonica douglasi (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Haemaphysalis punctata (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Hyalomma sp. (Matikashvili, N. V., (1937A), 179-198) (Abkhasia SSR)

Hyalomma plumbeum (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Ixodes sp. (Lapina, I. M., (1959a), 289-322) (Latvian SSR)

Ixodes sp. near angustus (Arthur, D. R., [1958G], 681-694) (Korea)

Ixodes sp. close to ricinus (Arthur, D. R., [1958G], 681-694) (Korea)

Ixodes (Ixodes) apronophorus (Černý, V., & Daniel, M., (1960A), 116-119) (Rumania)

Ixodes apronophorus (Feider, Z., (1964A), 262-274) (Roumanie)

Ixodes apronophorus (Gibet, L. A., & Nikiforov, L. P., (1959A), 1806-1812) (Tobol-Ishim watershed, Western Siberia)

Ixodes apronophorus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes apronophorus (Vershinina, T. A., (1964A), 1873-1874) (Tomsk Oblast)

Ixodes granulatus (Arthur, D. R., [1958G], 681-694) (Korea)

Ixodes pavlovskyi (Ushakova, G. V., & Filippova, N. A., (1968A), 334-338) (eastern Kazakhstan)

Ixodes persulcatus (Afanas'eva, O. V., [1960A], 275-284) (Tarbagatai, USSR)

Apodemus agrarius. --Continued

Ixodes persulcatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes persulcatus (Kheisin, E. M., Pavlovskaya, O., Malakhova, R. P., & Rybak, V. F., (1955A), 102-123) (Karelo-Finish SSR)

Ixodes persulcatus (Pavlovsky, E. N., (1940A), 187-201)

Ixodes persulcatus (Pomerantsev, B. I. & Serdyukova, G. V., [1948A], 47-67) (Far East)

Ixodes persulcatus (Popov, V. M., (1949A), 14-32) (Tomsk region)

Ixodes persulcatus (Popov, V. M., (1962A), 1-260) (western Siberia)

Ixodes persulcatus (Sviridenko, P. A., (1943a), 280-298) (USSR)

Ixodes persulcatus (Ushakova, G. V., (1960C), 162-164) (Zaisan basin)

Ixodes persulcatus (Ushakova, G. V., & Filippova, N. A., (1968A), 334-338) (eastern Kazakhstan)

Ixodes persulcatus (Zakharchenkova, L. V., (1954A), 93-112) (Karelo-Finnish Soviet Socialist Republic)

Ixodes persulcatus (Zhmaeva, Z. M., Karulin, B. E., Pchelkina, A. A., & Shevkunova, E. A., (1962A), 486-487) (Altai Krai)

Ixodes pomerantzevi (Filippova, N. A., (1967A), 100-123) (morphology female, nymph & larva)

Ixodes (Ixodes) redikorzevi (Černý, V., & Daniel, M., (1960A), 116-119) (Rumania)

Ixodes redikorzevi (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes r. redikorzevi (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Ixodes r. redicorzevi (Feider, Z., (1964A), 262-274) (Rumania)

Ixodes ricinus (Arlt, G., (1963A), 63-80) (Greifswald, Germany)

Ixodes ricinus (Busa, M. A. & Grinbergs, A. R., (1964A), 67-76) (Kaliningrad oblast)

Ixodes ricinus (Černý, V., (1955A), 503-510) (Czechoslovakia)

Apodemus agrarius. --Continued

Ixodes ricinus (Černý, V., (1961A), 574-585) (Czechoslovakia)

Ixodes ricinus (Dzhaparidze, N. I., (1953A), 123-133) (Georgian SSR)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Feider, Z., (1964A), 262-274) (Roumanie)

Ixodes ricinus (Feider, Z., Solomon, L., & Hamar, M., (1963A), 63-70) (Deleni-Husi (Iasi), Rumania)

Ixodes ricinus (Feider, Z., Solomon, L., & Hamar, M., (1964A), 77-91) (Rumania)

Ixodes ricinus (Kozłowski, S., Szymański, S., Żółtowski, Z. & Żukowski, K., (1964A), 391-399) (Kampinos Forest, Poland)

Ixodes ricinus (Kozłowski, S., Szymański, S., Żółtowski, Z. & Żukowski, K., (1964B), 226-234) (Kampinos Forest, Poland)

Ixodes ricinus (Kratochvil, J. & Rosický, B., (1953a), 47-68) (Czechoslovakia)

Ixodes ricinus (Lachmajer, J. & Wegner, Z., (1959A), 175-183) (Kartuzy, Gdansk Province, Poland)

Ixodes ricinus (Lapina, I. M., (1959a), 289-322) (Latvian SSR)

Ixodes ricinus (Matikashvili, N. V., (1937A), 179-198) (Abkhasia SSR)

Ixodes ricinus (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Ixodes ricinus (Rosický, B. & Černy, V., (1954A), 37-46) (Central Europe)

Ixodes ricinus (Rosický, B. & Černy, V., (1960A), 1-15) (Central Europe)

Ixodes ricinus (Stübes, J., (1960A), 177-178) (Greifswald)

Ixodes ricinus (Sviridenko, P. A., (1943a), 280-298) (USSR)

Ixodes ricinus (Zakharchenkova, L. V., (1954A), 93-112) (Karelo-Finnish Soviet Socialist Republic)

Apodemus agrarius. --Continued

Ixodes ricinus (Zasukhin, D. N., (1935A), 159 pp.) (RSFSR)

Ixodes trianguliceps (Arzamasov, I. T., (1957A), 99-111) (White Russia)

Ixodes trianguliceps (Černý, V., (1961A), 574-585) (Czechoslovakia)

Ixodes trianguliceps (Katelina, A. F., (1960A), 1612-1617) (Tula region)

Ixodes trianguliceps (Lutta, A. S. & Shul'man-Albova, R. E., (1956A), 82-98) (Karelo-Finnish SSR)

Ixodes trianguliceps (Panina, T. V. & Katelina, A. F., (1966A), 69-72) (Forest-Steppe in Tula Oblast)

Ixodes (Exopalpiger) trianguliceps (Rosický, B., (1953A), 120-130) (Czechoslovakia)

Ixodes trianguliceps (Shluger, I. S., (1961A), 425-433) (Krasnoyarsk territory)

Rhipicephalus schulzei (Dubinin, V. B., (1954A), 252-301) (Volga Delta, Astrakhan region)

Apodemus agrarius coreae

Haemaphysalis cornigera (Noh, Yong Tai, (1966A), 70-71) (Yang Joo, Korea)

Apodemus agrarius mantchuricus or mantschuricus

Dermacentor spp. (Grachev, P. E., (1939A), 229-236)

Dermacentor silvarum (Shpringol'ts-Shmidt, A. I., (1936A), 123-147) (Far Eastern Region)

Haemaphysalis sp. (Grachev, P. E., (1939A), 229-236)

Ixodes sp. (Grachev, P.E., (1939A), 229-236

Apodemus argenteus

Ixodes sp. 2 (Morikawa, T., and Nomiya, B., (1958A), 108-116) (Kamikochi Tokusawa District)

Ixodes sp. 7 (Ono, Z., (1966A), 62-68) (Hokkaido, Japan)

Ixodes japonensis (Ono, Z., (1966A), 62-68) (Hokkaido, Japan)

Ixodes persulcatus (Ono, Z., (1966A), 62-68) (Hokkaido, Japan)

Apodemus coreae

Ixodes p. persulcatus (Noh, Yong Tai, (1965A), 73-76) (Po Chun, Korea)

Apodemus flavicollis

Dermacentor marginatus (Černý, V., (1959B), 361-364) (Pirin-Banderica, Burgas-Rosen, Petrič, Ropotamo, Bulgaria)

Dermacentor marginatus (Emchuk, E. M., (1954B), 40-51) (western Polesie, URSR)

Dermacentor marginatus (Pavlovsky, E. N., [1956E], 21-30)

Dermacentor marginatus (Shatas, I. F., (1952A), 802-812) (SSSR)

Dermacentor nuttalli (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Dermacentor pictus (Arzamasov, I. T., (1957A), 99-111) (White Russia)

Dermacentor pictus (Pavlovsky, E. N., (1956E), 21-30)

Dermacentor pictus (Rosický, B., (1952A), 85-89) (Czechoslovakia)

Exopalpiger trianguliceps (Morel, P. C., (1965F), 240-242) (France)

Haemaphysalis concinna (Rosický, B., (1953A), 120-130) (Czechoslovakia)

Haemaphysalis inermis (Černý, V., (1959B), 361-364) (Petrič, Ropotamo, Bulgaria)

H[aemaphysalis inermis] (Kožuch, O., Grešíkova, M., Nosek, J., Lichard, M., & Sekeyová, M., (1967A), 61-66) (Topol'čianky, Czechoslovakia)

Haemaphysalis numidiana (Černý, V., (1959B), 361-364) (Sliven, Bulgaria)

Haemaphysalis punctata (Kožuch, O., Grešíkova, M., Nosek, J., Lichard, M. & Sekeyová, M., (1967A), 61-66) (Czechoslovakia)

Haemaphysalis punctata (Nosek, J., Řeháček, J., Ernek, E., & Grešíková, M., (1962A), 381-385) (Zlate Moravce)

Ixodes sp. (Černý, V., (1959B), 361-364) (Pirin-Banderica, Bulgaria)

Ixodes sp. (Lapina, I. M., (1959a), 289-322) (Latvian SSR)

Apodemus flavicollis. --Continued

Ixodes apronophorus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes arboricola (Lichard, M. & Kožuch, O., (1967A), 480) (Topolčianky, Czechoslovakia)

Ixodes nivalis (Schulze, P., (1933D), 432-437) (Mecklenburg)

Ixodes persulcatus (Lapina, I. M., (1959a), 289-322) (Latvian SSR)

Ixodes persulcatus (Nikitina, N. A. & Aristova, V. A., (1964A), 141-144)

Ixodes persulcatus (Shilova, S.A., & Chabovsky, V. I., (1960A), 40-51)

Ixodes ricinus (Arlt, G., (1963A), 63-80) (Greifswald, Germany)

Ixodes ricinus (Brinck, P., Johnels, A., Lundholm, B., Svedmyr, A., Zeipel, G. von, & Zetterberg, B., (1967A), 124-134) (Sweden)

Ixodes ricinus (Busa, M. A. & Grinbergs, A. R., (1964A), 67-76) (Kaliningrad oblast)

Ixodes ricinus (Černý, V., (1955A), 503-510) (Czechoslovakia)

Ixodes ricinus (Černý, V., (1959B), 361-364) (Pirin-Banderica, Ropotamo, Petrič, Sliven, Bulgaria)

Ixodes ricinus (Černý, V., (1959D), 156-160) (Riesengebirge)

Ixodes ricinus (Černý, V., (1960B), 179-182) (Biskupice, Czechoslovakia)

Ixodes ricinus (Černý, V., (1961A), 575-585) (Czechoslovakia)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Grinbergs, A. R., (1961c), 19-34) (Latvian SSR)

Ixodes ricinus (Grulich, I., (1960A), 171-187) (Břeclav, Klentnice, Slavkov & Holič, Czechoslovakia)

Ixodes ricinus (Grulich, I., Nosek, J., & Szabó, L., (1967A), 25-30) (Tribeč mountain range, Czechoslovakia)

Ixodes ricinus (Heneberg, D., Morelj, M., Heneberg, N., Mikěs, M., & Dordević, Z., (1964A), 28-37) (Yugoslavia)

Apodemus flavicollis. --Continued

Ixodes ricinus (Kožuch, O., Grešíkova, M., Nosek, J., Lichard, M. & Sekeyová, M., (1967A), 61-66) (Tribeč & Hronsky Mts.)

Ixodes ricinus (Kratochvil, J. & Rosický, B., (1953a), 47-68) (Czechoslovakia)

Ixodes ricinus (Lapina, I. M., (1959a), 289-322) (Latvian SSR)

Ixodes ricinus (Nosek, J. & Grulich, I., (1967A), 31-37) (Western Tribeč Mountains, Czechoslovakia)

Ixodes ricinus (Nosek, J., Kožuch, O. & Radda, A., (1968A), 81-87) (Jívová, Moravia)

Ixodes ricinus (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Ixodes ricinus (Rosický, B. & Černy, V., (1954A), 37-46) (Central Europe)

Ixodes ricinus (Rosický, B. & Černy, V., (1960A), 1-15) (Central Europe)

Ixodes ricinus (Stübes, J., (1960A), 177-178) (Greifswald)

Ixodes trianguliceps (Arlt, G., (1963A), 63-80) (Greifswald, Germany)

Ixodes trianguliceps (Arthur, D. R., (1955F), 76-81) (Bregninge, Taasinge, S. of Fyen, Denmark)

Ixodes trianguliceps (Arzamasov, I. T., (1955A), 169) (Belovezhskaia pushcha, Belorussia)

Ixodes trianguliceps (Brinck, P., Johnels, A., Lundholm, B., Svedmyr, A., Zeipel, G. von, & Zetterberg, B., (1967A), 124-134) (Sweden)

Ixodes trianguliceps (Busa, M. A. & Grinbergs, A. R., (1964A), 67-76) (Kaliningrad oblast)

Ixodes trianguliceps (Černý, V., (1959B), 361-364) (Pirin-Banderica, Pirin-Vichren, Bulgaria)

Ixodes trianguliceps (Černý, V., (1959D), 156-160) (Riesengebirge)

Ixodes trianguliceps (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes trianguliceps (Grinbergs, A. R., (1961B), 19-34) (Latvian SSR)

Ixodes trianguliceps (Grulich, I., Nosek, J., & Szabó, L., (1967A), 25-30) (Tribeč mountain range, Czechoslovakia)

Ixodes trianguliceps (Heneberg, D., Morelj, M., Heneberg, N., Mikěs, M., & Dordević, Z., (1964A), 28-37) (Yugoslavia)

Apodemus flavicollis.--Continued

Ixodes trianguliceps (Katelina, A. F., (1960A), 1612-1617) (Tula region)

Ixodes (Exopalpiger) trianguliceps (Kirshenblat, Ya. D., (1938A), 1-92) (Peterhof)

Ixodes trianguliceps (Kožuch, O., Grešíkova, M., Nosek, J., Lichard, M., & Sekeyová, M., (1967A), 61-66) (Topol'cianky, Czechoslovakia)

Ixodes trianguliceps (Lachmajer, J., (1962A), 149-160)

Ixodes trianguliceps (Lachmajer, J., (1962B), 167-174) (Białowieża, Poland)

Ixodes trianguliceps (Lachmajer, J. & Wegner, Z., (1959A), 175-183) (Kartuzy, Gdansk Province, Poland)

Ixodes trianguliceps (Lichard, M., (1965A), 348-358) (Roháčska Valley, High Tatras, Czechoslovakia)

Ixodes trianguliceps (Panina, T. V. & Katelina, A. F., (1966A), 69-72) (Forest-Steppe in Tula Oblast)

Ixodes (Exopalpiger) trianguliceps (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Ixodes (Exopalpiger) trianguliceps (Rosický, B., (1953A), 120-130) (Czechoslovakia)

Ixodes trianguliceps (Rosický, B., Tovornik, D., Brelih S., D. M., Nosek, J. & Macicka, O., (1961A), 305-323) (Kamniska Bistriga-Tal)

Ixodes trianguliceps (Shluger, I. S., (1961A), 425-433)

Ixodes trianguliceps (Turček, F. J., (1954A), 464-468) (Czechoslovakia)

Rhipicephalus rossicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus turanicus (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (France)

Apodemus geisha

Ixodes sp. 2 (Asanuma, K., & Sekikawa, K., (1952A), 107-116) (Japanese islands)

Ixodes sp. 6 (Asanuma, K., & Sekikawa, K., (1953A), 99-112) (Japanese islands)

Apodemus microps

Dermacentor marginatus (Kratochvil, I. & Rosický, B., (1953a), 47-68 (Czechoslovakia)

Ixodes ricinus (Rosický, B. & Černy, V., (1954A), 37-46) (Central Europe)

Ixodes ricinus (Rosický, B. & Černy, V., (1960A), 1-15) (Central Europe)

Apodemus mystacinus

Dermacentor marginatus (Černý, V., (1959B), 361-364) (Petrič, Bulgaria)

Haemaphysalis sp. (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84)

Haemaphysalis sp. (Hubbard, C. A., (1955A), 189-191) (Sirsang)

Haemaphysalis erinacei taurica (Theodor, O. & Costa, M., (1967A), 1-120) (Jerusalem, Zikhron, Ya'aqov)

Haemaphysalis numidiana (Černý, V., (1959B), 361-364) (Petrič, Bulgaria)

Ixodes redikorzevi theodori (Theodor, O. & Costa M., (1967A), 1-120) (Nahal Qeren)

Apodemus semotus

Ixodes kuntzi (Hoogstraal, H. & Kohls, G. M., (1965B), 209-214) (Taiwan)

Ticks (Phillips, C. J., (1966A), 150-155) (Taiwan)

Apodemus speciosus

Dermacentor silvarum (Pavlovsky, E. N., [1956E], 21-30)

Haemaphysalis concinna (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Haemaphysalis flava (Asanuma, K., Sakurai, N., Ohara, S., Odajima, H., Kôsaka, K., & Nakagawa, H., (1955), 127-128) (Japan)

Haemaphysalis japonica douglasi (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Ixodes sp. (Matsuyama, Y., (1958a), 73-91) (Western Kii-Peninsula (Wakayama Prefecture), Japan)

Apodemus speciosus. --Continued

Ixodes sp. (Ueno, H., and Matsuyama, Y., (1956a), 126)

Ixodes (sp. 2), (Matsuyama, Y., and Ueno, H., (1956a), 190-194)

Ixodes sp. (No. 2) (Matsuyama, Y., and Ueno, H., (1957a), 1-4)

Ixodes sp. 2 (Morikawa, T., and Nomiya, B., (1958A), 108-116) (Kamikochi Tokusawa District)

Ixodes (sp. 6) (Matsuyama, Y., and Ueno, H., (1956a), 190-194)

Ixodes (sp. 54) (Matsuyama, Y., and Ueno, H., (1956a), 190-194)

Ixodes angustus (Filippova, N. A., (1967A), 100-123) (morphology male, female, nymph, larva)

Ixodes angustus (Savitsky, B. P. & Okuntsova, E. V., (1967A), 1849-1850) (Sakkalin (Okha region))

Ixodes persulcatus (Pavlovsky, E. N., (1940A), 187-201)

Ixodes persulcatus (Pomerantsev, B. I. & Serdyukova, G. V., [1948A], 47-67) (Far East)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Shilova, S. A., & Chabovský, V. I., (1960A), 40-51)

Ixodes pomerantzevi (Filippova, N. A., (1967A), 100-123) (morphology female, nymph & larva)

Ixodes trianguliceps (Shluger, I. S., (1961A), 425-433) (Krasnoyarsk territory)

Ixodes turdus (Asanuma, K., & Kosaka, K., (1955A), 192-196) (Miyake Island, both Hoku Gow Village, Sulu Tou County, Shizu Oka District, Japan)

Apodemus speciosus ainu

Ixodes sp. NB (Ono, Z., (1966A), 62-68) (Hokkaido, Japan)

Ixodes sp. 7 (Ono, Z., (1966A), 62-68) (Hokkaido, Japan)

Ixodes japonensis (Ono, Z., (1966A), 62-68) (Hokkaido, Japan)

Ixodes persulcatus (Ono, Z., (1966A), 62-68) (Hokkaido, Japan)

Apodemus speciosus major

Dermacentor nuttalli (Lavrov, I. K., (1960A), 127-139) (Pribaikal)

Ixodes p. persulcatus (Dubinin, V. B., (1948A), 275-286) (Southeastern Transbaikal)

Apodemus speciosus praetor

Dermacentor silvarum (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

Ixodes persulcatus (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

Apodemus speciosus sadoensis

Haemaphysalis flava (Saito, Y., (1959A), 193-209) (Niigata Prefecture, Japan)

Ixodes japonensis (Saito, Y., (1959A), 193-209) (Niigata Prefecture, Japan)

Ixodes persulcatus persulcatus (Saito, Y., (1959A), 193-209) (Niigata Prefecture, Japan)

Apodemus sylvaticus

Dermacentor sp. (Afanas'eva, O. V., [1960A], 275-284) (Tarbagatai, USSR)

Dermacentor daghestanicus (Pavlovsky, E. N., (1956E), 21-30) (SSR)

Dermacentor marginatus (Aeschlimann, A., Diehl, P. A., Eichenberger, G., Immler, R., & Weiss, N., (1968A), 1039-1050) (Biasca/Pianezza, Tessin Canton, Switzerland)

Dermacentor marginatus (Černý, V., (1959B), 361-364((Burgas, Petrič, Bulgaria)

Dermacentor marginatus (Emchuk, E. M., (1954B), 40-51) (western Polesie, URSR)

Dermacentor marginatus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Dermacentor marginatus (Ganiev, I. M., (1954A), 489-498) (central region of course of Ural river)

Dermacentor marginatus (Gibet, L. A. & Nikiforov, L. P., (1959A), 1806-1812) (Tobol-Ishim watershed, Western Siberia)

Dermacentor marginatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Apodemus sylvaticus. --Continued

Dermacentor marginatus (Kirshenblat, Ya. D., (1938A), 1-92) (Nalband)

Dermacentor marginatus (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaia Oblast, Rostov Oblast, Volgograd Oblast, Gurevsh Oblast)

Dermacentor marginatus (Pavlovsky, E. N., [1956E], 21-30)

Dermacentor marginatus (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Dermacentor marginatus (Shatas, I. F., (1952A), 802-812) (SSSR)

Dermacentor marginatus (Sinel'shchikov, V. A., (1964A), 987-993) (Pavlodarsk Oblast)

Dermacentor marginatus (Sosnina, E. F., (1956A), 105-114) (Tadshikistan)

Dermacentor pavlovskyi (Berendyaeva, Ye. L., (1960A), 337-338) (Alaishaia Valley)

Dermacentor pavlovskyi (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Dermacentor pictus (Emchuk, E. M., (1954B), 40-51) (western Polesie, URSR)

Dermacentor pictus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Dermacentor pictus (Lebedev, A. D., (1957B), 1016-1025) (Western Siberian forest-steppe)

Dermacentor silvarum (Lototsky, B. V., (1945A), 69-120) (Hissar Valley)

Dermacentor silvarum (Zasukhin, D. N., (1935A), 159 pp.) (RSFSR)

Exopalpiger trianguliceps (Morel, P. C., (1965F), 240-242) (France)

Haemaphysalis caucasica (Filippova, N. A., [1959C], 110-119) (Lake Issyk-Kul vicinity)

Haemaphysalis caucasica (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Haemaphysalis concinna (Feider, Z., (1964A), 262-274) (Roumanie)

Haemaphysalis concinna (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Apodemus sylvaticus. --Continued

Haemaphysalis (Allocerea) inermis (Pospelova-Shtrom, M. V., (1936A), 97-104) (distribution, ecology)

Haemaphysalis japonica douglasi (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Haemaphysalis numidiana (Černý, V., (1959B), 361-364) (Petrič, Bulgaria)

Haemaphysalis numidiana (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis numidiana (Sosnina, E. F., (1956A), 105-114) (Tadzhikistan)

Haemaphysalis numidiana (Sosnina, E. F., (1957A), 1-167) (Varzobskii raion)

Haemaphysalis numidiana taurica (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis otophila (Dubinin, V.B., & Bregetova, N.G., (1952A), 45-60) (Turkmenia)

Haemaphysalis otophila (Emchuk, E.M., (1960A), 1-163) (Ukraine)

Haemaphysalis punctata (Brinck, P., Johnels, A., Lundholm, B., Svedmyr, A., Zeipel, G. von, & Zetterberg, B., (1967A), 124-134) (Sweden)

Haemaphysalis punctata (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis punctata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis punctata (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Haemaphysalis punctata (Sartbaev, S. K., (1959A), 191-202) (Kirgizia)

Haemaphysalis sulcata (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis sulcata (Sosnina, E. F., (1956A), 105-114) (Tadzhikistan)

Haemaphysalis sulcata (Sosnina, E. F., (1957A), 1-167) (Varzobskii raion)

Hyalomma anatolicum (Sosnina, E. F., (1956A), 105-114) (Tadzhikistan)

Hyalomma anatolicum (Sosnina, E. F., (1957A), 1-167) (Stalinabad, Varzobskii raion)

Hyalomma asiaticum caucasicum (Serdyukova, G. V., (1956B), 1-122) (USSR)

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Apodemus sylvaticus. --Continued

Hyalomma marginatum (Kirshenblat, Ya. D., (1938A), 1-92) (Tiflis)

Hyalomma p. plumbeum (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes acuminatus (Beaucournu, J. C., & Robert, Y., (1965A), 444-449) (Saffré, Loire Atlantique)

Ixodes acuminatus (Starkoff, O. & Cagnolati, G. C., (1962A), 31-37) (Italy)

Ixodes apronophorus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes apronophorus (Gibet, L. A., & Nikiforov, L. P., (1959A), 1806-1812) (Tobol-Ishim watershed, Western Siberia)

Ixodes apronophorus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes apronophorus (Popov, V. M., (1962A), 1-260) (western Siberia)

Ixodes apronophorus (Serdyukova, G. V., (1956B), 1-122) (?) (USSR)

Ixodes arvicolae (Rood, J. P. & Burtt, E. T., (1965A), 595-599) (Scilly Isles)

Ixodes crenulatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes crenulatus (Negrobov, V. P. & Borodin, V. S., (1964A), 107-111) (East Germany)

Ixodes crenulatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes diversicoxalis (Kirshenblat, Ya. D., (1938A), 1-92) (Tiflis)

Ixodes kazakstani (Filippova, N. A., [1959C], 110-119) (Lake Issyk-Kul vicinity)

Ixodes kazakstani (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes laguri (Kirshenblat, Ya. D., (1938A), 1-92)

Ixodes laguri (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Volgograd Oblast)

Ixodes laguri armeniacus (Kirshenblat, Ya.D., (1938A), 1-92) (Tiflis)

Ixodes laguri armeniacus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Apodemus sylvaticus. --Continued

Ixodes laguri colchicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes l. laguri (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes l. laguri (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes pavlovskyi (Ushakova, G. V., & Filippova, N. A., (1968A), 334-338) (eastern Kazakhstan)

Ixodes persulcatus (Afanas'eva, O. V., [1960A], 275-284) (Tarbagatai, USSR)

Ixodes persulcatus (Filippova, N. A., [1959C], 110-119) (Lake Issyk-Kul vicinity)

Ixodes persulcatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes persulcatus (Nikitina, N. A. & Aristova, V. A., (1964A), 141-144)

Ixodes persulcatus (Pavlovsky, E. N., [1956E], 21-30)

Ixodes persulcatus (Petrova-Piontkovskaya, S. P., & Ivanov, A. V., (1960A), 200-206) (eastern Kazakhstan)

Ixodes persulcatus (Popov, V. M., (1962A), 1-260) (western Siberia)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V. I., (1960A), 40-51)

Ixodes persulcatus (Ushakova, G. V., & Filippova, N. A., (1968A), 334-338) (eastern Kazakhstan)

Ixodes plumbeus (Sinel'shchikov, V. A., (1964A), 987-993)

Ixodes redikorzevi (Balashov, Yu. S., [1959b], 110-119) (near Lake Issyk-Kul)

Ixodes (Ixodes) redikorzevi (Černý, V., & Daniel, M., (1960A), 116-119) (Rumania)

Ixodes redikorzevi (Filippova, N. A., [1959C], 110-119) (Lake Issyk-Kul vicinity)

Ixodes redikorzevi (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes redikorzevi (Lototsky, B. V., (1945A), 69-120) (Hissar Valley)

Ixodes redikorzevi (Nemenz, H., (1967A), 191-195) (Turkey)

Apodemus sylvaticus. --Continued

Ixodes redikorzevi (Sosnina, E. F., (1956A), 105-114) (Tadzhikistan)

Ixodes redikorzevi (Sosnina, E. F., (1957A), 1-167) (Stalinabad, Varzobskii raion)

Ixodes r. redikorzevi (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes r. redicorzevi (Feider, Z., (1964A), 262-274) (Rumania)

Ixodes r. redikorzevi (Mel'nikova, T. G., (1953A), 422-434)

Ixodes r. redikorzevi (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Ixodes r. redikorzevi (Pomerantsev, B. I., (1950A), 1-224)

Ixodes r. redicorzevi (Vshivkov, F. M., (1957A), 105-107) (Crimea)

Ixodes ricinus (Aeschlimann, A., Diehl, P. A., Eichenberger, G., Immler, R., & Weiss, N., (1968A), 1039-1050) (Biasca/Pianezza, Tessin Canton, Switzerland)

Ixodes ricinus (Brinck, P., Johnels, A., Lundholm, B., Svedmyr, A., Zeipel, G. von, & Zetterberg, B., (1967A), 124-134) (Sweden)

Ixodes ricinus (Černý, V., (1961A), 575-585) (Czechoslovakia)

Ixodes ricinus (Emchuk, E. M., (1957C), 3-17) (Crimea)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Feider, Z., (1964A), 262-274) (Roumanie)

Ixodes ricinus (Feider, Z., Solomon, L., & Hamar, M., (1963A), 63-70) (Deleni-Husi (Iasi), Rumania)

Ixodes ricinus (Feider, Z., Solomon, L., & Hamar, M., (1964A), 77-91) (Rumania)

Ixodes ricinus (Kirshenblat, Ya. D., (1938A), 1-92) (Tiflis)

Ixodes ricinus (Kratochvil, J. & Rosický, B., (1953a), 47-68) (Czechoslovakia)

Ixodes ricinus (Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340) (Richelieu, Indre-et-Loire, France)

Ixodes ricinus (Nosek, J. & Grulich, I., (1967A), 31-37) (Western Tribeč Mountains, Czechoslovakia)

Ixodes ricinus (Nosek, J., Kožuch, O. & Radda, A., (1968A), 81-87) (Jívová, Moravia)

Apodemus sylvaticus. --Continued

Ixodes ricinus (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Ixodes ricinus (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133) (Zakavkaz)

Ixodes ricinus (Přívora, M., and Samšinák, E., (1956A), 34-36) (Bohemia (Czechoslovakia))

Ixodes ricinus (Rosický, B. & Černy, V., (1954A), 37-46) (Central Europe)

Ixodes ricinus (Rosický, B. & Černy, V., (1960A), 1-15) (Central Europe)

Ixodes ricinus (Rosický, B., Černý, V., & Luli, M., (1960A), 159-188) (Albania)

Ixodes ricinus (Séguy, E., (1935a), 121-150) (France)

Ixodes ricinus (Stübes, J., (1960A), 177-178) (Greifswald)

Ixodes ricinus (Varma, M. G. R., (1964A), 241-254) (northern England)

Ixodes ricinus (Walton, G. A., (1965A), 326-328) (County Cork, Ireland)

Ixodes ricinus (Zakharchenkova, L. V., (1954A), 93-112) (Karelo-Finnish Soviet Socialist Republic)

Ixodes ricinus (Zasukhin, D. N., (1935A), 159 pp.) (RSFSR)

Ixodes stromi (Filippova, N. A., (1957A), 864-869) (forest-grassland steppe belt of the mountain Kungei & Terskei Ala-tau, in stony habitats, Central Tian Shan)

Ixodes stromi (Filippova, N. A., [1959C], 110-119) (Lake Issyk-Kul vicinity)

Ixodes stromi (Filippova, N. A., (1967A), 100-123) (morphology female, nymph & larva) (middle Asia & Kazakhstan)

Ixodes stromi (Ushakova, G. V. & Fedosenko, A. K., (1963A), 240-241) (Zaili Alatau)

Ixodes tenuirostris (Elton, C., Ford, E. B. & Baker, J. R., (1931A), 657-721) (Bagley Wood, near Oxford, England)

Ixodes tenuirostris (Thompson, G. B., (1935B), 214-219) (Oxon, Bagley Wood)

Ixodes trianguliceps (Brinck, P., Johnels, A., Lundholm, B., Svedmyr, A., Zeipel, G. von, & Zetterberg, B., (1967A), 124-134) (Sweden)

Ixodes trianguliceps (Cotton, M. J. & Watts, C. H. S., (1967A), 525-531) (Oxford University Estate, Wytham, Berkshire, England)

Apodemus sylvaticus. --Continued

Ixodes trianguliceps (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes trianguliceps (Evans, G. O., Sheals, J. G., & MacFarlane, D., (1961A), 1-219) (Britain)

Ixodes trianguliceps (Katelina, A. F., (1960A), 1612-1617) (Tula region)

Ixodes trianguliceps (Lutta, A. S. & Shul'man-Albova, R. E., (1956A), 82-98) (Karelo-Finnish SSR)

Ixodes trianguliceps (Negrobov, V. P. & Borodin, V. S., (1964A), 107-111) (East Germany)

Ixodes trianguliceps (Page, R. J. C., (1967A), 120-122) (Navan, Co. Meath, Ireland)

Ixodes (Exopalpiger) trianguliceps (Rosický, B., (1953A), 120-130) (Czechoslovakia)

Ixodes (Exopalpiger) trianguliceps (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes trianguliceps (Shluger, I. S., (1961A), 425-433)

Ixodes trianguliceps (Sosnina, E. F., (1956A), 105-114) (Tadzhikistan)

Ixodes trianguliceps (Thompson, G. B., & Knowles, R. J., (1968A), 193-196) (Essex)

Rhipicephalus sp. (Kirshenblat, Ya. D., (1938A), 1-92) (Tiflis)

Rhipicephalus bursa (Kirshenblat, Ya. D., (1938A), 1-92) (Tiflis)

Rhipicephalus pumilio (Balashov, I. S., [1959b], 110-119) (vicinity of Lake Issyk-Kul)

Rhipicephalus pumilio (Filippova, N. A., [1959C], 110-119) (Lake Issyk-Kul vicinity)

Rhipicephalus pumilio (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Rhipicephalus rossicus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Rhipicephalus rossicus (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Rostov Oblast)

Rhipicephalus rossicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus sanguineus (Sosnina, E. F., (1956A), 105-114) (Tadzhikistan)

Rhipicephalus sanguineus (Sosnina, E. F., (1957A), 1-167) (Stalinabad, Varzobskii raion)

Apodemus sylvaticus. --Continued

Rhipicephalus turanicus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Rhipicephalus turanicus (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (France)

Rhipicephalus turanicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Apodemus sylvaticus ainu

Ixodes sp. 2 (Asanuma, K., & Sekikawa, K., (1952A), 107-116) (Japanese islands)

Ixodes sp. 3 (Asanuma, K., & Sekikawa, K., (1952A), 107-116) (Japanese islands)

Apodemus sylvaticus hayi

Ixodes festai (Arthur, D. R., (1958E), 475-492) (under lower jaw & ears)

Ixodes festai (Hoogstraal, H., (1959B), 710-713) (Morocco)

Apodemus sylvaticus speciosus

Ixodes sp. 1 (Asanuma, K., & Sekikawa, K., (1952A), 107-116) (Japanese islands)

Ixodes sp. 2 (Asanuma, K., & Sekikawa, K., (1952A), 107-116) (Japanese islands)

Ixodes sp. 4 (Asanuma, K., & Sekikawa, K., (1952A), 107-116) (Japanese islands)

Ixodes sp. 6 (Asanuma, K., & Sekikawa, K., (1952A), 107-116) (Japanese islands)

Ixodes sp. 7 (Asanuma, K., & Sekikawa, K., (1952A), 107-116) (Japanese islands)

Ixodes sp. 51 (Asanuma, K., & Sekikawa, K., (1953A), 99-112) (Japanese islands)

Ixodes sp. 52 (Asanuma, K., & Sekikawa, K., (1953A), 99-112) (Japanese islands)

Apodemus sylvaticus tauricus

Haemaphysalis otophila (Hoogstraal, H., (1959A), 227-232) (western Turkey)

Hyalomma (Hyalommasta) aegyptium (Hoogstraal, H. & Kaiser, M. N., (1960C), 457-458) (Tatvan, Bitlis, Turkey)

APTENODYTES
Aves Spheniciformes

Aptenodytes species

Ixodes putus (Neumann, L. G., (1901A), 249-372)

Aptenodytes patachonica [i.e. patagonica]

Aptenodytes patagonica

Ceratixodes uriae (Zumpt, F., (1952A), 12-20) (Macquarie island)

Ixodes auritulus (Boero, J. J., (1945A), 1-10) (Argentina)

Ixodes auritulus (Boero, J. J., (1957A), 1-113) (Argentina)

Ixodes auritulus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Macquarie Island, Lusitania Bay, Australian Antarctic)

Ixodes auritulus (Dumbleton, L. J., (1953A), 1-28) (Macquarie Island)

Ixodes auritulus (Nuttall, G. H. F., (1916A), 294-337) (Lusitania Bay, Macquarie Island)

Ixodes putus (Johnston, T. H., (1937A), 1-19) (Macquarie Island)

Ixodes putus (Nuttall, G. H. F., (1916A), 294-337) (Macquarie Island)

Ixodes uriae (Dumbleton, L. J., (1953A), 1-28) (Macquarie Island, New Zealand Subregion)

Ixodes uriae (Murray, M. D., & Vestjens, W. J. M., (1967A), 715-724) (Macquarie Island)

APTERYX
Aves Apterigiformes

Apteryx australis

Ixodes aptericola (Maskell, W.M., (1897A), 290-293) (Dusky Sound, New Zealand)

Ixodes (I.) apteridis (Neumann, L. G., (1911C), 1-169) (Nouvelle-Zélande)

Apteryx mantelli

Ixodes anatis (Dumbleton, L. J., (1953A), 1-28) (Aponga, North Auckland)(?)

Ixodes anatis (Dumbleton, L. J., (1961A), 760-769) (Little Barrier Island)

Ixodes anatis (Fielding, J. W., (1926A), 1-114) (New Zealand)

Ixodes anatis (Nuttall, G. H. F., (1916A), 294-337) (North Island, New Zealand)

Ixodes apteridis (Maskell, W.M., (1897A), 290-293) (forest-ranges inland of Mount Egmont, New Zealand)

APUS
Aves Apodiformes

Apus apus

Ixodes arboricola (Gembitsky, A. S., (1966A), 1881-1882) (nest; Belorussia)

Apus pacificus

Ixodes berlesei (Chunikhin, S. P., (1967A), 1256-1258) (eastern spurs of Salair Mountain range & western foothills of Kuznetsk Alatau, south of Kemerovo Oblast, USSR)

"AQUILA" see "EAGLE"

AQUILA or AQUILLA
Aves Falconiformes

Aquila species

Argas persicus (Buresh, I., & Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Argas reflexus (Buresh, I., & Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Hyalomma detritum dardanicum (Pavlov, P., (1947B), 95-98) (Bulgaria)

Hyalomma scupense (Pavlov, P., (1947B), 95-98) (Bulgaria)

Ixodes brunneus (Tonelli-Rondelli, M., [1932E], 1-10) (Abruzzo)

Aquila canadensis

Ornithodoros aquilae n. sp. (Colley, R. A., (1944D), 287-294) (Big Simpson Creek, Weld County, Colorado)

Aquila chrysaëtos

Argas persicus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Dermacentor parumapterus (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (southern Nevada)

Haemaphysalis cholodkovskyi (Oswald, B., (1939G), 271-280) (Yugoslavia)

Haemaphysalis cinnabarina punctata (Oswald, B., (1939G), 271-280) (Yugoslavia)

Hyalomma detritum (Oswald, B., (1939G), 271-280) (Yugoslavia)

Hyalomma detritum dardanicum (Oswald, B., (1941B), 160-165) (Jugoslavia)

Hyalomma scupense (Oswald, B., (1939G), 271-280) (Yugoslavia)

Ixodes brunneus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Aquila chrysaëtos. --Continued

Ixodes ricinus (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Ornithodoros (Alectorobius) concanensis (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (Big Simpson Creek, Weld County (& Laramie County, Wyoming) Colorado)

Aquila chrysaëtos canadensis

Ornithodoros aquilae n. sp. (Colley, R. A., (1944D), 287-294) (near Chugwater, Platte County, Wyoming)

Ornithodoros aquilae (Williams, R. B., (1947A), 185-188) (Simpson Creek & Chalk Bluffs, Weld County, Colorado, Chugwater, Platte County, Wyoming)

Aquila heliaca

Argas persicus (Ushakova, G. V., (1957A), 72-80) (Betpak-Dal desert)

Aquila nipalensis

Rhipicephalus schulzei (Serdyukova, G. V., (1956B), 1-122) (USSR)

Aquila pomarina

Haemaphysalis concinna (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Ixodes ricinus (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

ARBOROPHILA
Aves Galliformes

Arborophila species

Ixodidae (Maa, T. C., & Kuo, J. S., (1965A), 395-401) (Taiwan)

Arborophila charltoni graydoni

Haemaphysalis spp. (Kohls, G. M., (1957C), 65-94) (North Borneo)

ARCTICTIS
Mamm. Carnivora

Arctictis binturong

Haemaphysalis koningsbergeri (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

ARCTOGALE
Mamm. Carnivora

Arctogale costaricensis

Ixodes hexagonus cookei (Nuttall, G. H. F., (1916A), 294-337) (Irazu, Costa Rica)

ARCTOGALIDIA
Mamm. Carnivora

Arctogalidia trivirgata

Amblyomma spp. (Kohls, G. M., (1957C), 65-94) (Borneo)

Dermacentor spp. (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Haemaphysalis koningsbergeri (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Haemaphysalis koningsbergeri (Kohls, G. M., (1957C), 65-94) (Sarawak, North Borneo, Malaya)

Arctogalidia trivirgata stigmata

Haemaphysalis spp. (Kohls, G. M., (1957C), 65-94) (North Borneo)

ARCTOMYS
Mamm. Rodentia

Arctomys species

Ixodes hexagonus var. longispinosus (Neumann, L. G., (1901A), 249-372) (?)

Arctomys bobac

Dermacentor reticulatus (Neumann, L. G., (1901A), 249-372) (Asie (?))

Dermacentor reticulatus reticulatus (Kishida, K., (1922A), 846-857)

Ixodes autumnalis (Tikhomirova, M. M., & Nikanorov, S. M., (1930A), 60-61, 129-130) (south-east Russian steppes)

Ixodes autumnalis (Wu, L. T., and Pollitzer, R., [1933b], 1-118) (Transbaikalia and Mongolia)

Rhipicephalus haemaphysaloides (Wu, L.-T., Chun, J. W. H., and Pollitzer, R., (1934a), 189-194)

Arctomys monax

Haemaphysalis concinna (Neumann, L. G., (1901A), 249-372)

Ixodes cookei (Packard, A. S., (1869B), 52-69) (Salem)

Ixodes cookei (Neumann, L. G., (1897A), 324-420) (Salem)

Arctonyx
Mamm. Carnivora

Arctonyx collaris

Dermacentor auratus (Anastos, G., (1950A), 1-144) (Burma)

Haemaphysalis hystricis (Domrow, R. & Nadchatram, M., (1963A), 145-164) (Burma, Thailand)

Haemaphysalis (Kaiseriana) hystricis (Hoogstraal, H., Trapido, H. & Kohls, G. M., (1965C), 467-480) (Chiengmai Province, Thailand)

Rhipicephalus h. haemaphysaloides (Anastos, G., (1950A), 1-144) (Burma)

Arctonyx collaris hoevenii

Haemaphysalis hystricis (Domrow, R. & Nadchatram, M., (1963A), 145-164) (Sumatra Island)

Haemaphysalis (Kaiseriana) papuana nadchatrami (Hoogstraal, H., Trapido, H., & Kohls, G. M., (1965B), 433-451) (Sumatra)

Arctonyx hoeveni

Haemaphysalis hystricis (Warburton, C., (1926B), 280) (Bukit Kaba (Bencoolen), west coast of Sumatra)

ARDEA
Aves Ciconiiformes

Ardea cinerea

Argas persicus (Walton, G. A., (1958D), 573-574) (Ficus tree, roosting place; Ngudu, Kwinba District, Lake Province, Tanganyika Territory; huts; Teita Hills, Kenya, Ghazi village at base of Mbololo Hill, hut; Msau Village, entrance to Mbale Valley)

ARDEOLA
Aves Ciconiiformes

Ardeola ibis

Boophilus decoloratus (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

ARDEOTIS
Aves Gruiformes

Ardeotis arabs

Rhipicephalus guilhoni (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Rhipicephalus guilhoni (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Cameroun, Mauritanie)

Ardeotis arabs stieberi

Hyalomma spp. (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Rhipicephalus s. sanguineus (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Ardeotis kori

Hyalomma truncatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Rhipicephalus sanguineus (Zumpt, F., (1958A), 201-223) (Bechuanaland)

"ARDILLAS" see "SQUIRREL"

ARENARIA
Aves Charadriiformes

Arenaria interpres

Ixodes laysanensis (Amerson, A. B., jr., (1968A), 332-339) (Laysan Island)

Ixodes laysanensis (Wilson, N. A., (1964A), 165-168) (Laysan Island)

Ornithodoros capensis (Amerson, A. B., jr., (1968A), 332-339) (Lisianski Island)

"ARGALI, PAMIR" [Ovis ammon]
Mamm. Artiodactyla

Ixodes crenulatus (Grebenyuk, R. V. & Berendyaeva, E. L., (1955A), 107-115) (Kirgizia)

"ARIETINOS" ["RAM"] see "SHEEP"

"ARMADILLO"
Mamm. Edentata

Amblyomma sp. (Woke, P. A., (1947A), 357-375) (Nicaragua)

Amblyomma auriculare (Aragão, H. de B., (1918A), 375-417) (Aracajú, Estado de Sergipe, Brasil)

Amblyomma auriculare (Aragão, H. de B., (1939A), 1476-1488) (Chaco, Copacabana, Catamarca, S. Juan)

Amblyomma auricularium (Fairchild, G. B., (1943A), 569-591) (Panama)

Amblyomma auricularium (Fairchild, G. B., Kohls, G. M., Tipton, V. J., (1966A), 167-219) (burrows of (?); Panama)

Amblyomma auricularium (Hoffmann, A., (1962A), 191-307) (Mexico)

"ARMADILLO". --Continued

Amblyomma cajennense (Bodkin, G. E., (1921a), 66-74) (British Guiana)

Amblyomma cayennense (Floch, H., (1956b), 1-235) (Inini)

Amblyomma cajennense (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma cajennense (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma concolor (Bodkin, G. E., (1921a), 66-74) (British Guiana)

Amblyomma concolor (Neumann, L. G., (1899A), 107-294) (Belem, Para, Brésil)

Amblyomma concolor (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma curruca (Hoffman, A., (1950A), 77-80) (Yucatan, Mexico)

Amblyomma inornatum (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Amblyomma oblongoguttatum (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma pacae (Bodkin, G. E., (1921a), 66-74) (British Guiana)

Amblyomma parvum (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma pseudo-concolor (Rohr, C. J., (1909A), 1-220) (Brazil)

Argas persicus (Aragão, H. de B., (1938A), 319-327) (Argentina)

Argas persicus (Boero, J. J., (1945A), 1-10) (Argentina)

"ARMADILLO, 9-BANDED" [Dasypus novemcinctus]
Mamm. Edentata

Amblyomma sp. (Clark, S. D., (1938a), 63-68) (Guatemala)

ARREMONOPS
Aves Passeriformes

Arremonops conirostris

Amblyomma ovale (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Haemaphysalis leporispalustris (Tonn, R. J., Kohls, G. M., & Arnold, K., (1963A), 217-220) (Province of Limon, Costa Rica)

ARTIBEUS
Mamm. Chiroptera

Artibeus species

Ixodes sp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Artibeus aztecus

Ornithodoros (Alectorobius) yumatensis (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (Santa Lucia, Sinaloa, Mexico)

Artibeus jamaicensis

Ornithodoros azteci (Thompson, G. B., (1950A), 220-229) (St. Andrew, Jamaica)

Artibeus jamaicensis parvipes

Ornithodoros azteci (Černý, V., (1967B), 533-537) (Cuba)

Ornithodoros (Alectorobius) azteci (Černý, V. & Dusbábek, F., (1967A), 161-170) (Cuba)

Ornithodoros dusbabeki (Černý, V., (1967A), 141-148) (Isla de Pinos)

Ornithodoros dusbabeki (Černý, V., (1967B), 533-537) (Cuba)

Ornithodoros (Alectorobius) dusbabeki (Černý, V. & Dusbábek, F., (1967A), 161-170) (Cuba)

Artibeus jamaicensis yucatanicus

Amblyomma cajennense (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma cajennense (Wharton, G. W., (1938A), 137-152) (cave on San Roque road, Oxkutzcab, Yucatan)

Ornithodoros (Alectorobius) azteci (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (Piste, Yucatan, Puerto Juarez, Quintana Roo, Mexico)

Ornithodoros (Alectorobius) brodyi (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (vicinity of Pueblo Xcan, Quintana Roo, Mexico)

Artibeus lituralis [i. e. lituratus] palmarum

Ornithodoros (Alectorobius) yumatensis (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (Panuco, Sinaloa, Santa Lucia Sinaloa, Mexico)

ARVEOLA

Arveola species

Amblyomma variegatum (Tendeiro, J., (1947D), 617-709) (Guine portuguesa)

Amblyomma variegatum (Tendeiro, J., (1948A), 639-738) (Guiné portuguesa)

Amblyomma variegatum (Tendeiro, J., (1951B), 681-690)

ARVICANTHIS
Mamm. Rodentia

Arvicanthis species

Haemaphysalis leachi (Roberts, J.I., (1935A), 1-22) (Kilimani area, Kenya)

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Egypt)

Ornithodoros erraticus (Davis, G. E. & Hoogstraal, H., (1953A), 419) (Egypt)

Ornithodoros erraticus (Davis, G. E., & Hoogstraal, H., (1954A), 139-143) (burrows; Egypt)

Ornithodoros erraticus (Davis, G. E. & Hoogstraal, H., (1955A), 24-25) (burrows) (Egypt)

Ornithodoros (Pavlovskyella) erraticus (Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122) (Giza Province, Egypt)

Rhipicephalus simpsoni (Clifford, C. M., & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Rhipicephalus simus (Heisch, R.B., (1950B), 233-242) (Kerio Valley, Kenya)

Rhipicephalus simus (Heisch, R. B., McPhee, R. & Rickman, L. R., (1957A), 459-477) (Nairobi)

Rhipicephalus simus (Kauntze, W. H., (1932e), 25-29)

Rhipicephalus simus (Roberts, J.I., (1935A), 1-22) (Kilimani area, Kenya)

Rhipicephalus s. simus (Hoogstraal, H., (1956B), 1-1101)

Arvicanthis abyssinicus

Haemaphysalis l. leachii (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Ixodes nairobiensis (Hoogstraal, H., (1956B), 1-1101)

Ixodes rasus (Santos Dias, J. A. T., (1964B), 99-103) (Beni)

Rhipicephalus compositus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus e. evertsi (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus simus (Daubney, R., in Lewis, E. A., et al., (1934a), 33-37) (Kabete, East Africa)

Arvicanthis abyssinicus nairobiae

Haemaphysalis leachi (Daubney, R., and Hudson, J. R., (1934A), 496-509) (Kenya)

Rhipicephalus simus (Daubney, R. & Hudson, J. R., (1934A), 496-509) (Kenya)

Rhipicephalus simus (Lewis, E. A., (1932A), 175-182) (Kenya)

Arvicanthis abyssinicus nubilans

Ixodes rasus (Hoogstraal, H., (1956B), 1-1101) (Njoro, Kenya)

Ixodes thomasae (Arthur, D. R. & Burrow, C., (1957A), 493-537) (Njoro, Rift Valley Province, Kenya)

Arvicanthis mordax

Haemaphysalis leachi (Pearse, A.S., (1929A), 229-239) (Nigeria)

Arvicanthis niloticus

Argus persicus (Hirst, S., (1914A), 215-229) (Assiût, Egypt)

Haemophysalis [sic] leachii (Abdou, A. H. & Samaan, M., (1962A), 333-344) (Egypt)

Haemaphysalis leachii (Briscoe, M. S., (1956A), 393-408) (Egypt)

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Bosako, Congo Province, Congo)

Haemaphysalis l. leachi (Hoogstraal, H., (1958A), 548-558) (Egypt)

Hyalomma rufipes (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Arvicanthis niloticus. --Continued

Hyalomma truncatum (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Ixodes rasus (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Africa)

Ixodes r. redikorzevi (Arthur, D. R., (1955D), 39-56) (burrow; Minshat El Ikwa, Aga, Daqahliya, Egypt)

Ornithodorus erraticus (Abdou, A. H. & Samaan, M., (1962A), 333-344) (Egypt)

Ornithodoros erraticus (Briscoe, M. S., (1956A), 393-408) (Egypt)

Ornithodorus erraticus (Hirst, S., (1914A), 215-229) (Assiût, Egypt)

Ornithodoros erraticus (Hoogstraal, H., Salah, A. A. & Kaiser, M. N., (1955A), 488-495) (Egypt)

Ornithodoros erraticus (Morel, P. C. & Magimel, J., (1959A), 53-58) (Tchad)

Rhipicephalus compositus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus guilhoni (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Rhipicephalus guilhoni (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Cameroun, Mali, Tchad)

Rhipicephalus sanguineus (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Rhipicephalus sanguineus (Morel, P. C. & Magimel, J., (1959A), 53-58) (Tchad)

Rhipicephalus simus (Kaiser, M. N., & Hoogstraal, H., (1968A), 231-242) (Egypt)

Rhipicephalus sulcatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus sulcatus (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Centre-Afrique)

Arvicanthis niloticus jebelae

Haemaphysalis l. leachi (Hoogstraal, H., (1956B), 1-1101) (Kapoeta & Juba)

Rhipicephalus s. simus (Hoogstraal, H., (1956B), 1-1101) (Ikoto, Torit & Juba)

Arvicanthis niloticus naso

Haemaphysalis leachi (Sanborn, C. C. & Hoogstraal, H., (1953A), 229-252) (Yemen)

Haemaphysalis leachi ssp. (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz area, Yemen)

Rhipicephalus s. simus (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz, Yemen)

Rhipicephalus s. simus (Sanborn, C. C. & Hoogstraal, H., (1953A), 229-252) (Yemen)

Arvicanthis niloticus testicularis

Haemaphysalis l. leachii (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Hyalomma spp. (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Arvicanthis pumilio

Haemaphysalis leachi (Howard, C. W., (1908B), 73-169) (Pretoria)

Rhipicephalus sanguineus (Howard, C. W., (1908B), 73-169)

Arvicanthis rufinus

Haemaphysalis leachi (Pearse, A. S., (1929A), 229-239) (Nigeria)

Ixodes rasus (Pearse, A. S., (1929A), 229-239) (Nigeria)

Arvicanthis tenebrosus

Ixodes nchisiensis (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Katanga Province, Congo)

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Arvicanthis tenebrosus rhodesiae

Haemaphysalis leachii (Clifford, C. M., & Anastos, G., (1962 A), 1-45) (Mukana, Parc National de l'Upemba, Congo)

Ixodes nairobiensis (Clifford, C. M., & Anastos, G., (1962 A), 1-45) (Lusinga, Parc National de l'Upemba, Congo)

Rhipicephalus sanguineus (Clifford, C. M., & Anastos, G., (1962 A), 1-45) (Mukana, Parc National de l'Upemba, Congo)

Rhipicephalus simus (Clifford, C. M., & Anastos, G., (1962 A), 1-45) (Lusinga, Parc National de l'Upemba, Congo)

ARVICOLA
Mamm. Rodentia

Arvicola species

Ixodes apronophorus (Senevet, G., (1937A), 1-101) (Hambourg)

Arvicola amphibius

Dermacentor marginatus (Fedyushin, A. V., (1944A), 3-136) (Tarsk district)

Dermacentor marginatus (Kirshenblat, Ya. D., (1938A), 1-92) (Nalband)

Dermacentor pictus (Olsuf'ev, N.G., (1947B), 291-292) (Siberia)

Dermacentor pictus (Olsuf'ev, N. G., (1949A), 130-144) (Moskva Oblast)

Dermacentor silvarum (Zasukhin, D. N., (1935A), 159 pp.) (RSFSR)

Ixodes sp. (Zasukhin, D. N., (1934C), 1-94) (southeast Russia)

Ixodes sp. (Zasukhin, D. N., Tiflov, V. E. & Shul'ts, R. E. S., (1934A), 85-86)

Ixodes apronophorus (Kalita, S. R., & Pelipeichenko, M. V., (1957A), 946-947) (Krasnodar Krai)

Ixodes apronophorus (Schulze, P., (1924A), 281-284) (Brandenberg)

Ixodes arvicolae (Warburton, C., (1926C), 55-58) (near Cambridge, Great Britain)

Ixodes (I.) tenuirostris (Neumann, L. G., (1911C), 1-169)

Ixodes tenuirostris (Séguy, E., (1935a), 121-150) (France)

Ixodes trianguliceps (Cotton, M. J. & Watts, C. H. S., (1967A), 525-531) (England)

Ixodes trianguliceps (Senevet, G., (1937A), 1-101)

Rhipicephalus schulzei (Zasukhin, D. N., (1934C), 1-94) (Southeast RSFSR)

Rhipicephalus schulzei (Zasukhin, D. N., (1935A), 159 pp.) (RSFSR)

Rhipicephalus schulzei (Zasukhin, D. N., Tiflov, V. E., & Shul'ts, R. E. S., (1934A), 85-86)

Rhipicephalus turanicus (Dzhaparidze, N. I., (1943A), 255-259) (Georgian SSR)

Arvicola glareolus

Ixodes tenuirostris (Neumann, L. G., (1901A), 249-372) (Ile de Rugen)

Arvicola pratensis

Ixodes tenuirostris (Neumann, L. G., (1901A), 249-372) (Painswick, Glocester)

Ixodes tenuirostris (Wheler, E.G., (1906A), 400-429) Swansea)

Ixodes trianguliceps (Senevet, G., (1937A), 1-101)

Arvicola scherman

Ixodes apronophorus (Schulze, P., (1930C), 120-123)

Ixodes transcaucasicus hystrix (Schulze, P., (1944B), 148-156) (Varna)

Arvicola terrestris

Dermacentor daghestanicus (Pavlovsky, E. N., (1956E), 21-30) (SSR)

Dermacentor marginatus (Ganiev, I. M., (1954A), 489-498) (central region of course of Ural river)

Dermacentor marginatus (Levit, A. V., (1957B), 15-58) (north of Caspian)

Dermacentor marginatus (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Rostov Oblast & Zapadno-Kazakstanskaîa Oblast)

Dermacentor marginatus (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Dermacentor marginatus (Shatas, I. F., (1952A), 802-812) (SSSR)

Dermacentor marginatus (Sinel'shchikov, V. A., (1964A), 987-993) (Pavlodarsk Oblast)

Dermacentor nuttalli (Lavrov, I. K., (1960A), 127-139) (Pribaikal)

Dermacentor pictus (Adamovich, V.L., (1962A), 1297-1305) (river bottomlands & marshes of Zapadnoe Poles'ye, UkSSR)

Dermacentor pictus (Adamovich, V. L., (1964B), 845-848) (Volynskoye Poles'ye)

Dermacentor pictus (Adamovich, V. L., (1964C), 433-434) (Volin' Poles'ye)

Dermacentor pictus (Arzamasov, I. T., (1957A), 99-111) (White Russia)

Arvicola terrestris. --Continued

Dermacentor pictus (Arzamasov, I. T., (1963A), 66-68) (Byelorussia)

Dermacentor pictus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Dermacentor pictus (Lebedev, A. D., (1957B), 1016-1025) (Western Siberian forest-steppe)

Dermacentor pictus (Pavlovsky, E. N., (1956E), 21-30)

Dermacentor pictus (Popov, V. M., (1962A), 1-260) (western Siberia)

Dermacentor silvarum (Pavlovsky, E. N., [1956E], 21-30)

Dermacentor silvarum (Popov, V. M., (1962A), 1-260) (western Siberia)

Haemaphysalis inermis (Pavlovsky, E. N., [1956E], 21-30)

Haemaphysalis punctata (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Ixodes apronophorus (Adamovich, V. L., (1962A), 1297-1305) (river bottomlands & marshes of Zapadnoe Poles'ye, UkSSR)

Ixodes apronophorus (Adamovich, V. L., (1964B), 845-848) (Volynskoye Poles'ye)

Ixodes apronophorus (Adamovich, V. L., (1964C), 433-434) (Volin' Poles'ye)

Ixodes apronophorus (Andersone, S., (1963A), 45-51) (Latvia PSR)

Ixodes apronophorus (Andreyko, O. F., Pinchuk, L. M., & Skvortsov, V. G., (1963A), 19-34) (Moldavia, USSR)

Ixodes apronophorus (Arzamasov, I. T., (1963A), 66-68) (Byelorussia)

Ixodes apronophorus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes apronophorus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes apronophorus (Grinbergs, A. R., (1961A), 55-70) (Latvian SSR)

Ixodes apronophorus (Popov, V. M., (1962A), 1-260) (western Siberia)

Ixodes apronophorus (Rosický, B., (1953A), 120-130) (Czechoslovakia)

Arvicola terrestris. --Continued

Ixodes apronophorus (Sorokoumov, G. I., (1937A), 85-95) (eastern Kazakhstan)

Ixodes arvicolae (Evans, G. O., Sheals, J. G. & MacFarlane, D., (1964A), 1-219) (Britain)

Ixodes l. laguri (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Popov, V. M., (1949A), 14-32) (Tomsk region)

Ixodes persulcatus (Popov, V. M., (1962A), 1-260) (western Siberia)

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V. I., (1960A), 40-51)

Ixodes persulcatus (Shluger, I. S., (1961A), 425-433) (Krasnoiarsk Krai)

Ixodes ricinus (Adamovich, V. L., (1964B), 845-848) (Volynskoye Poles'ye)

Ixodes ricinus (Adamovich, V. L., (1964C), 433-434) (Volin' Poles'ye)

Ixodes ricinus (Arzamasov, I. T., (1957A), 99-111) (White Russia)

Ixodes ricinus (Arzamasov, I. T., (1963A), 66-68) Byelorussia)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Grinbergs, A. R., (1961A), 55-70) (Latvian SSR)

Ixodes ricinus (Namysłowska, A., (1950A), 89-134) (Bialowieza National Park)

Ixodes ricinus (Parnas, J., Zwolski, W., Burdzy, K., and Koslak, A., (1960A), 195-213) (Lublin district, Poland)

Ixodes ricinus (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Ixodes ricinus (Zakharchenkova, L. V., (1954A), 93-112) (Karelo-Finnish Soviet Socialist Republic)

Ixodes trianguliceps (Adamovich, V. L., (1964B), 845-848) (Volynskoye Poles'ye)

Ixodes trianguliceps (Adamovich, V. L., (1964C), 433-434) (Volin' Poles'ye)

Ixodes trianguliceps (Arzamasov, I. T., (1963A), 66-68) (Byelorussia)

Arvicola terrestris. --Continued

Ixodes trianguliceps (Dunaeva , T. N., Petrov, V. G., Kulik, I. L., Nikitina, N. A. & Uglovoy, G. P., (1964A), 28-40) (Komi ASSR)

Ixodes trianguliceps (Evans, G. O., Sheals, J. G. & MacFarlane, D., (1961A), 1-219) (Britain)

Ixodes trianguliceps (Grinbergs, A. R., (1961A), 55-70) (Latvian SSR)

Ixodes trianguliceps (Lachmajer, J., (1962A), 149-160)

Ixodes trianguliceps (Lachmajer, J., (1962B), 167-174) (Bialowieża, Poland)

Ixodes trianguliceps (Lachmajer, J. & Wegner, Z., (1959A), 175-183) (Kartuzy, Gdansk Province, Poland)

Ixodes trianguliceps (Lutta, A. S. & Shul'man-Albova, R. E., (1956A), 82-98) (Karelo-Finnish SSR)

Ixodes (Exopalpiger) trianguliceps (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Ixodes trianguliceps (Shluger, I. S., (1961A), 425-433) (Krasnoyarsk territory)

Ixodes trianguliceps (Thompson, G.B., & Knowles, R.J., (1968A), 193-196) (Essex)

Ixodes trianguliceps (van Wijngaarden, A., (1954a), 1-147) (Eindhoven)

Rhipicephalus rossicus (Davidovich, V. F., Kazantseva, E. L., & Malysheva, M. N., (1962A), 44-49) (Volga River valley)

Rhipicephalus rossicus (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Rostov Oblast & Zapadno-Kazakstanskaia Oblast)

Rhipicephalus rossicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus schulzei (Dubinin, V.B., (1954A), 252-301) (Volga Delta, Astrakhan region)

Rhipicephalus turanicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Arvicola terrestris amphibius

Ixodes tenuirostris (Didier, R., and Rode, P., (1935a), 1-398) (France)

Arvicola terrestris hintoni

Ixodes laguri (Arthur, D. R., [1958G], 681-694) (Izmit, Turkey)

Arvicola terrestris reta

Ixodes trianguliceps (Thompson, G.B. (1968A), 146-152) (British Isles)

Arvicola terrestris scherman

Ixodes apronophorus (Popov, V. M., (1962A), 1-260) (western Siberia)

ASELLIA
Mamm. Chiroptera

Asellia tridens

Argas (Chiropterargas) boueti (Hoogstraal, H., (1955A), 579-600) (vicinity of Cairo, Egypt)

Hyalomma sp. (Hubbard, C . A., (1955A), 189-191) (Baghdad)

Ornithodoros sp. (Hubbard, C. A., (1955A), 189-191) (Baghdad)

Asellia tridens murraiana

? Argas fischeri (Weber, N. A., (1955A), 123-126) (Baghdad)

ASINUS
Mamm. Perissodactyla

Asinus asinus

Amblyomma variegatum (Floch, H. & Fauran, P., (1959B), 216-227) (Antilles Française)

Haemaphysalis p. punctata (Starkoff, O. & Cagnolati, G. C., (1962A), 31-37) (Italy)

Hyalomma marginatum (Starkoff, O., (1958A), 1-385) (Italy)

Hyalomma savignyi (Starkoff, O., (1958B), 56-75) (Italy)

Rhipicephalus bursa (Starkoff, O. & Cagnolati, G. C., (1962A), 31-37) (Italy)

Rhipicephalus sanguineus (Starkoff, O., (1958A), 1-385) (Italy)

ASIO
Aves Strigiformes

Asio accipitrinus

Hyalomma spp. (Pandazis, G. P., (1947A), 71-182) (Greece)

Asio flammeus

Amblyomma lepidum (Feldman-Muhsam, B., (1955A), 193-194) (Jerusalem)

Amblyomma lepidum (Theodor, O. & Costa, M., (1967A), 1-120) (migrant)

Argas persicus (Yakunin, M. P., (1960B), 165-172) (Muyunkum Sands)

Haemaphysalis concinna (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis otophila (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Shilova, S. A., & Chabovský, V. I., (1960A), 40-51)

Ixodes redikorzevi theodori (Arthur, D. R., (1955D), 39-56) (Palestine)

Ixodes redikorsevi theodori (Arthur, D. R., (1958F), 206-208) (Ma'abarot, Israel)

Ixodes redikorzevi theodori (Arthur, D. R., (1960B), 35-41) (Israel)

Ixodes redikorsevi theodori (Theodor, O. & Costa, M., (1967A), 1-120) (Ma'barot)

Ixodes ricinus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Asio otus

Haemaphysalis cinnabarina punctata (Senevet, G., (1937A), 1-101)

Haemaphysalis punctata (Schulze, P., (1932F), 318-329)

Haemaphysalis p. punctata (Neumann, L. G., (1911C), 1-169)

Ixodes ricinus (Rosický, B. & Balat, F., (1954A), 45-76)

Ixodes ricinus (Thompson, G. B., (1964B), 45-49) (British Isles)

Ixodes ricinus (Turcek, F. J., (1953a), 231-232) (Slovensko)

Ixodes thompsoni (Thompson, G.B. & Arthur, D. R., (1956A), 385-390) (head; Lundy Island, Britain)

Rhipicephalus bursa (Starkoff, O., (1956A), 10-18) (Italia)

ASIOSCALOPS
Mamm. Insectivora

Asioscalops altaica

Ixodes trianguliceps (Shluger, I. S., (1961A), 425-433) (Krasnoyarsk territory)

"ASNO" see "ASS"

ASPIDITES
Rept. Serpentes

Aspidites melanocephalus

Amblyomma moreliae (Roberts, F. H. S., (1964C), 288-313) (Australia)

Aponomma fimbriatum (Roberts, F. H. S., (1964C), 288-313) (Australia)

Aponomma simplex (Roberts, F. H. S., (1953A), 111-161) (Australia)

Aspidites melanocephalus ramsayi

Amblyomma limbatum (Roberts, F. H. S., (1964C), 288-313) (Australia)

"ASS"
Mamm. Perissodactyla

Amblyomma cajennense (Bishopp, F.C., & Trembley, H. L., (1945A), 1-54) (United States)

Amblyomma hebraeum (Howard, C. W., (1908B), 73-169)

Amblyomma maculatum (Fiasson, R., (1943A), 125-151) (Venezuela)

Amblyomma variegatum (Morel, P. C., (1958A), 153-189) (Haute Volta, Guinée Portuguese)

Amblyomma variegatum (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Amblyomma variegatum (Rageau, J., [1954B], 1090-1098) (Cameroun)

Amblyomma variegatum (Rousselot, R., (1951A), 307-309) (Soudan)

Amblyomma variegatum (Tendeiro, J., (1947D), 617-709) (Guine portuguesa)

Amblyomma variegatum (Tendeiro, J., (1948A), 639-738) (Guiné portuguesa)

Amblyomma variegatum (Tendeiro, J., (1951B), 681-690)

Argas megnini (Dugès, A., (1884A), 195-198) (Guanajuato)

"ASS". --Continued

Boophilus annulatus (Cary, C. A., (1907A), 109-186) (U. S. A.)

Boophilus calcaratus (Dubinin, V. B., & Bregetova, N. G., (1952A), 45-60) (Turkmenia)

Boophilus calcaratus (Lototsky, B. V., (1945A), 69-120)

Boophilus decoloratus (Morel, P. C., (1958A), 153-189) (Guinée Francaise, Haute Volta, Soudan Francais)

Boophilus decoloratus (Sousa Dias, V., (1950A), 127-280) (Angola)

Boophilus decoloratus (Tendeiro, J., (1952D), 195-263) (Guine Portuguesa)

Boophilus decoloratus (Ziemann, H. R. P., (1912A), 53-58)(Kamerun)

Boophilus microplus (Rubino, M. C. & Tortoella, A., (1922B), 79-88) (exper.)

Dermacentor andersoni (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Dermacentor andersoni (Cooley, R. A., (1938A), 1-89) (USA)

Dermacentor marginatus (Levit, A. V., (1957B), 15-58) (north of Caspian)

Dermacentor nigrolineatus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Dermacentor nitens (Fiasson, R., (1943A), 125-151) (Venezuela)

Dermacentor nitens (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (Tampico & Victoria, Mexico)

Dermacentor (Anocentor) nitens (Osorno-Mesa, E., (1940A), 6-24) (orejas; Colombia)

Dermacentor niveus (Sorokoumov, G. I., (1937A), 85-95) (eastern Kazakhstan)

Dermacentor occidentalis (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Dermacentor occidentalis (Cooley, R. A., (1938A), 1-89)

Dermacentor occidentalis (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Dermacentor variabilis (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Dermacentor variabilis (Cooley, R. A., (1932A), 1-58)

Dermacentor variabilis (Cooley, R. A., (1938A), 1-89)

"ASS". --Continued

Dermacentor variabilis (Hooker, W. A., Bishopp, F. C. & Wood, H. P., (1912A), 1-239)

Dermacentor venustus (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (Bitter Root Valley, Montana)

Haemaphysalis angorense (Schulze, P., & Schlottke, E., (1927A), 157-159) (Angora)

Haemaphysalis angorensis (Vogel, R., (1927A), 119-123) (ear; Angora, Turkey)

Haemaphysalis otophila (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Haemaphysalis otophila (Schulze, P., (1918A), 61-66) (Macedonia)

Haemaphysalis otophila (Tselishcheva, L. M., [1951a], 213-215) (Kazakhstan)

Haemaphysalis otophila (Vogel, R., (1927A), 119-123) (ear; Angora, Turkey)

Haemaphysalis punctata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis punctata (Sorokoumov, G. I., (1937A), 85-95) (eastern Kazakhstan)

Haemaphysalis p. punctata (Vogel, R., (1927A), 119-123) (ear; Angora, Turkey)

Haemaphysalis sulcata (Matikashvili, N. V., (1932A), 223-234) (Georgian SSR)

Haemaphysalis sulcata otophila (Schulze, P., (1927A), 109-126) (Mazedonien)

Hyalomma sp. (Pospelova-Shtrom, M. V., (1935C), 135-138) (Tadzhikistan)

Hyalomma aegyptium (Howard, C. W., (1908B), 73-169)

Hyalomma aegyptium (Olenev, N. O., (1931B), 1-77) (Kazakstan)

Hyalomma aegyptium (Trommsdorff, [1914?A], 1-11) (German Southwest Africa)

Hyalomma aegyptium (Yakimov, V. L., (1922A), 41-46)

Hyalomma aegyptium impressum (Howard, C. W., (1908B), 73-169)

Hyalomma aegyptium impressum (Jack, R.W., (1928A) 537-556, 704-716) (Southern Rhodesia)

Hyalomma anatolicum (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

"ASS". --Continued

Hyalomma anatolicum (Galuzo, I. G., (1944B), 92-109) (Kazakhstan)

Hyalomma a. anatolicum (Kuklina, T. E., (1959A), 66-71) (Kashka-Darya Oblast, Uzbekistan)

Hyalomma asiaticum (Blagoveshchensky, D. I., (1937A), 11-84) (Kazakhstan)

Hyalomma asiaticum (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Hyalomma asiaticum (Tselishcheva, L. M., [1951a], 213-215) (Kazakhstan)

Hyalomma a. asiaticum (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Hyalomma detritum (Blagoveshchensky, D.I., (1937A), 11-84) (Kazakhstan)

Hyalomma detritum (Kuklina, T. E., (1959A), 66-71) (Kashka-Darya Oblast, Uzbekistan)

Hyalomma detritum (Muratbekov, Ya. M. & Kuklina, T. E., (1954A), 3-6) (southern Kzyl-Kum)

Hyalomma detritum (Tselishcheva, L. M., [1951a], 213-215) (Kazakhstan)

Hyalomma dromedarii (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Hyalomma dromedarii (Dubinin, V. B. & Bregatova, N. G., (1952A), 45-60) (Turkmenia)

Hyalomma dromedarii asiaticum (Sorokoumov, G. I., (1937A), 85-95) (eastern Kazakhstan)

Hyalomma impeltatum (Morel, P. C., (1958A), 153-189) (Mauritanie & Sahara)

Hyalomma impeltatum (Morel, P. C. & Graber, M., (1961A), 199-203) (Tchad)

Hyalomma marginatum (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Hyalomma marginatum (Muratbekov, Ya. M., and Kuklina, T. E., (1954A), 3-6) (southern Kzyl-Kum)

Hyalomma marginatum (Tselishcheva, L. M., [1951a], 213-215) (Kazakhstan)

Hyalomma marginatum impressum (Tselishcheva, L. M., [1951a], 213-215) (Kazakhstan)

Hyalomma (Hyalommasta) m. marginatum (Pandazis, G. P., (1947A), 71-182) (Olympia)

Hyalomma plumbeum (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Hyalomma savignyi (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

"ASS". --Continued

Hyalomma schulzei (Bodenheimer, F. S., (1935a), 1-506) (Palestine)

Hyalomma scupense (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Hyalomma scupense (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Hyalomma transiens (Rousselot, R., (1951A), 307-309) (Soudan)

Hyalomma truncatum (Morel, P. C., (1958A), 153-189) (Haute Volta, Niger)

Hyalomma tunesiacum (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Margaropus annulatus (Mohler, J. R., (1914A), 1-24)

Margaropus annulatus decoloratus (Howard, C. W., (1908B), 73-169)

Margaropus winthemi (Bedford, G. A. H., (1920A), 317-340)

Ornithodoros megnini (Bedford, G. A. H., (1920A), 317-340) (South Africa)

Ornithodoros megnini (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Ornithodoros megnini (Cary, C. A., (1907A), 109-186) (ears; south and west U. S. A.)

Ornithodoros megnini (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (Texas and neighboring states)

Ornithodoros megnini (Mohler, J. R., (1914A), 1-24)

Ornithodoros tholozani (Yakimov, V. L., (1922A), 41-46)

Otocentor nitens (Souza Lopes, H. & Macedo, J. N., (1950A), 59-64) (vale do Rio São Francisco, Brasil)

Palpoboophilus decoloratus (Rousselot, R., (1951A), 307-309) (Soudan)

Rhipicephalus appendiculatus (Jack, R. W., (1928A), 537-556, 704-716) (Southern Rhodesia)

Rhipicephalus appendiculatus (Lounsbury, C. P., (1904C), 428-433)

Rhipicephalus bursa (Gil Collado, J., (1948A), 389-440) (España)

Rhipicephalus bursa (Howard, C. W., (1908B), 73-169)

Rhipicephalus bursa (Pandazis, G. P., (1947A), 71-182) (Greece)

"ASS". --Continued

Rhipicephalus capensis (Trommsdorff,[1914?A], 1-11) (German Southwest Africa)

Rhipicephalus evertsi (Howard, C. W., (1908B), 73-169) (South Africa)

Rhipicephalus evertsi (Jack, R. W., (1937A), 907-929)

Rhipicephalus evertsi (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Rhipicephalus evertsi (Rageau, J., [1954B], 1090-1098) (Cameroun)

Rhipicephalus evertsi (Rousselot, R., (1951A), 307-309) (Soudan)

Rhipicephalus e. evertsi (Hoogstraal, H., (1956B), 1-1101) (Khartoum)

Rhipicephalus oculatus (Trommsdorff, [1914?A], 1-11) (German Southwest Africa)

Rhipicephalus plumbeum (Pandazis, G. P., (1947A), 71-182) (Greece)

Rhipicephalus pulchellus (Cunliffe, N., (1913A), 204-216)

Rhipicephalus pumilio (Levit, A. V., (1957B), 15-58) (north of Caspian)

Rhipicephalus sanguineus (Bodenheimer, F.S., (1937A), 1-286) (Palestine)

Rhipicephalus sanguineus (Morel, P. C., (1958A), 153-189) (Haute Volta, Mauritanie, Soudan Francais)

Rhipicephalus sanguineus (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Rhipicephalus sanguineus (Pospelova-Shtrom, M. V., (1935C), 135-138) (Tadzhikistan)

Rhipicephalus sanguineus (Tselishcheva, L. M., [1951A], 213-215) (Kazakhstan)

Rhipicephalus s. sanguineus (Vogel, R., (1927A), 119-123) (Anatolia, Turkey)

Rhipicephalus schulzei (Levit, A. V., (1957B), 15-58) (north of Caspian)

Rhipicephalus s. simus (Morel, P. C., (1958A), 153-189) (Soudan Francais)

Rhipicephalus sulcatus (Morel, P. C., and Vassiliades,

Rhipicephalus turanicus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Rhipicephalus turanicus (Loseva, E. I., (1963A), 180-190) (Kyzl-Ordinskaia oblast)

Rhipicephalus turanicus (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Grèce)

"ASS, ABYSSINIAN"
Mamm. Perissodactyla

Rhipicephalus evertsi (Becklund, W. W., (1968A), 622-628) (Boca Raton, Florida from ?)

ATEBRIX

Atebrix frontalis see Erinaceus frontalis

ATELERIX
Mamm. Insectivora

Atelerix adansoni

Amblyomma variegatum (Rousselot, R., (1951A), 307-309) (Soudan)

Amblyomma variegatum (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Haemaphysalis leachi (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Hyalomma transiens (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicephalus sanguineus (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Atelerix albiventris

Amblyomma variegatum (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Amblyomma variegatum (Villiers, A., (1955A), 444-454) (Afrique Occidentale francaise)

Haemaphysalis leachi (Villiers, A., (1955A), 444-454) (Afrique Occidentale Française)

Haemaphysalis leachii muhsami (Elbl, A. & Anastos, G., (1966D), 1-412) (Nigeria)

Haemaphysalis muhsami (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Hyalomma sp. (Villiers, A., (1955A), 444-454) (Afrique Occidentale Française)

Hyalomma rufipes (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Hyalomma truncatum (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Ogadenus brumpti (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Rhipicephalus sp. (Villiers, A., (1955A), 444-454) (Afrique Occidentale Francaise)

Rhipicephalus guilhoni (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Rhipicephalus guilhoni (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Cameroun, Sénégal)

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Atelerix albiventris. --Continued

Rhipicephalus sanguineus (Villiers, A., (1955A), 444-454) (Afrique Occidentale Française)

Rhipicephalus sulcatus (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Sénégal)

Atelerix frontalis

Haemaphysalis leachii (Bedford, G. A. H., (1932B), 223-523) (South Africa)

Hyalomma a. aegyptium (Bedford, G. A. H., (1936A), 69-110) (Springvale, S. W. Africa)

Hyalomma aegyptium impressum (Bedford, G. A. H., (1932B), 223-523) (Pretoria District)

Ixodes pilosus (Bedford, G. A. H., (1932B), 223-523) (Pretoria District, South Africa)

Rhipicephalus lunulatus (Bedford, G. A. H., (1932B), 223-523)

Rhipicephalus sanguineus (Bedford, G. A. H., (1932B), 223-523) (Zoological Gardens, Pretoria)

Rhipicephalus simus (Bedford, G. A. H., (1932B), 223-523) (Pretoria District)

Rhipicephalus theileri (Bedford, G. A. H., (1932B), 223-523) (Petrusburg, O. F. S.)

Atelerix pruneri hindei

Rhipicephalus armatus (Allen, G. M., and Lawrence, B., (1936A), 29-126) (Kenya Colony)

Atelerix pruneri oweni

Amblyomma variegatum (Hoogstraal, H., (1956B), 1-1101) (Torit)

Haemaphysalis leachi muhsami (Hoogstraal, H., (1956B), 1-1101) (Torit, Tarangore, Equatoria Province & Bahr El Ghazal Province)

Rhipicephalus pravus (Hoogstraal, H., (1956B), 1-1101) (Ikoto)

Rhipicephalus s. sanguineus (Hoogstraal, H., (1956B), 1-1101) (Torit & Sunat, Equatoria Province)

Atelerix spiculus

Amblyomma variegatum (Pearse, A. S., (1929A), 229-239) (Nigeria)

Haemaphysalis leachi (Pearse, A. S., (1929A), 229-239) (Nigeria)

Rhipicephalus sanguineus (Pearse, A. S., (1929A), 229-239) (Nigeria)

Atelerix spinifex

Haemaphysalis leachi (Pearse, A. S., (1929A), 229-239) (Nigeria)

Rhipicephalus sanguineus (Pearse, A. S., (1929A), 229-239) (Nigeria)

ATELES
Mamm. Primates

Ateles species

Ixodes loricatus (Wolffhuegel, K., (1934A), 183) (Mexico)

Ateles geoffroyi

Ixodes loricatus (Hoffmann, A., (1962A), 191-307) (Mexico)

Ateles melanochir

Amblyomma quasicyprium n. sp. (Robinson, L. E., (1926A), 1-302) (Frontera, Tabasco, Mexico)

Ateles melanochoerus

Ixodes loricatus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Tabasco de la Frontera, Mexico)

Ixodes loricatus (Hoffmann, A., (1962A), 191-307) (Mexico)

Ixodes loricatus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Tabasco de la Frontera, Mexico)

Ateles paniscus

Amblyomma cajennense (Ferreira d'Almeida, R., (1937a), 235-298) (Paciencia, Brazil)

ATHENE
Aves Strigiformes

Athene species

Argasid ticks, probably Argas spp. (Townsend, C. H. T., (1913A), 125-128) (verruga zone, Peru)

Athene noctua

Argas persicus (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (nest; Azerbaijan)

Argas persicus (Ismagilov, M. I. & Ushakova, G. V., (1959A), 37-42) (Betpak-Dahl desert, USSR)

Argas persicus (Kuklina, T. E., (1959A), 66) (Kashka-Darya Oblast, Uzbekistan)

Argas persicus (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal desert)

Argas persicus (Ushakova, G. V., (1957A), 72-80) (Betpak-Dal desert)

Athene noctua. --Continued

Argas reflexus (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal desert) (?)

Argas vulgaris (Filippova, N. A., (1966A), 1-255) (USSR)

Haemaphysalis campanulata hispanica (Gil Collado, J., (1938A), 99-109) (El Pardo, Spain)

Haemaphysalis sulcata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma aegyptium (Feldman-Muhsam, B., (1948B), 138-147) (Palestine)

Hyalomma plumbeum (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Hyalomma plumbeum (Ushakova, G. V., (1958B), 135-145) (lower Ili river)

Hyalomma plumbeum (Ushakova, G. V., (1960B), 148-161) (lower Ili River)

Hyalomma p. plumbeum (Feider, Z., (1964A), 262-274) (Rumania)

Hyalomma p. plumbeum (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Ixodes arboricola (Thompson, G. B., & Knowles, R. J., (1968A), 193-196) (near Colchester, Essex)

Ixodes crenulatus (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Ixodes festai (Hoogstraal, H., (1959B), 710-713) (Spain)

Ixodes ricinus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes strigicola (Morel, P. C., (1959A), 546-548) (Bures-sur-Yvette, Seine-et-Oise)

Ixodes ventalloi (Gil Collado, J., (1936A), 8 pp.) (Barcelona)

Ixodes ventalloi (Gil Collado, J., (1948A), 389-440) (Spain)

Ornithodorus erraticus (Davis, G. E. & Hoogstraal, H., (1956A), 147-154) (burrow; N. W. of Sidi-Barrani, Egypt)

Ornithodoros erraticus (Hoogstraal, H., Salah, A. A. & Kaiser, M. N., (1955A), 488-495) (Egypt)

Ornithodoros tartakovskyi (Filippova, N. A., (1966A), 1-255) (USSR)

Athene noctua bactriana

Hyalomma plumbeum turanicum (Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60) (Turkmenia)

Ornithodoros sp. (Petrishcheva, P. A., (1951A), 23-34) (nest-burrow)

Athene noctua glaux

Argas (A.) reflexus hermanni (Hoogstraal, H. & Kohls, G. M., (1960B), 743-755) (nests & nesting sites; Karanis Greco-Roman ruins, Kom O Shim, Faiyum, Sakkara ruins, Giza, Giza Pyramids, Abu Rawash Pyramid & desert cliff sides near village)

Argas r. reflexus (Hoogstraal, H. & Kohls, G. M., (1960A), 611-618)(Karenis Greco-Roman ruins, Kom-O-Shim, Faiyum, Egypt)

Athene noctua mira

Ixodes canisuga (Thompson, G. B., (1934A), 204-207) (Somerset, Castle Cary, Hadspen)

Athene noctua saharae

Hyalomma spp. (Hoogstraal, H. & Kaiser, M. N., (1958B), 12-16) (Burg El Arab, Western Desert)

Athene noctua vidalii

Ixodes canisuga (Arthur, D. R., & Thompson, G. B., (1953A), 797-800) (Britain)

Ixodes passericola (Arthur, D. R., & Thompson, G. B., (1953A), 797-800) (head; Britain)

ATHERIS
Rept. Serpentes

Atheris squamiger

Aponomma falsolaeve (Loveridge, A., (1942B), 237-373) (Mabira Forest, Uganda)

ATHERURA

Atherura africana see Atherurus africanus

Atherura macrura see Atherurus macrourus

ATHERURUS
Mamm. Rodentia

Atherurus africanus

Amblyomma cuneatum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Africa)

Amblyomma nuttalli (Morel, P. C., (1961A), 83-90) (Cameroon)

Atherura africanus. --Continued

Amblyomma nuttalli (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Amblyomma sparsum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Africa)

Haemaphysalis h. hoodi (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Haemaphysalis tauffliebi (Morel, P.C., (1965D), 281-285) (grotte de Méya, Kindamba, Congo-Ouest (Moyen Congo))

Ixodes aulacodi (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Ixodes cumulatimpunctatus (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Ixodes rasus (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Kivu Province, Congo)

Rhipicephalus spp. (Fiasson, R., (1943b), 257-282) (Komono, Moyen-Congo)

Rhipicephalus simpsoni (Aeschlimann, A., (1967A), 281-405) (Niangon-Adjamé, Adiopodoumé, Tiassalé, Banco, Akoupé, Ivory Coast)

Rhipicephalus ziemanni (Morel, P. C., (1959E), 1-63) (Dabou, Ivory Coast)

Rhipicephalus ziemanni (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Atherurus macrourus

Haemaphysalis spp. (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Haemaphysalis (H.) atherurus (Hoogstraal, H., Santana, F. J., & Van Peenen, P. F. D., (1968A), 722-728) (Mt. Sontra area, Danang, Republic of Vietnam)

Haemaphysalis atherurus sp. n. (Hoogstraal, H., Trapido, H., & Kohls, G. M., (1965A), 114-125) (Ulu Langat Forest Reserve, Selangor, Malaya)

Haemaphysalis atheruri (Nadchatram, M., Domrow, R., & Ng. C. K., (1966A), 129-140) (Pulau Tioman)

Haemaphysalis birmaniae (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Ulu Langat F. R. & Kepong F. R., Selangor, Malaya)

Haemaphysalis birmaniae (Neumann, L. G., (1897A), 324-420) (Burma)

Haemaphysalis birmaniae (Supino, F., (1897A), 230-238) (Carin Ghecu, Yado Carin Ascinii Cheba)

Ixodes globulosus (Neumann, L. G., (1901A), 249-372)

Atherura macrourus. --Continued

Ixodes globulosus (Supino, F., (1897A), 230-238) (Yado Carin Ascinii Cheba, Burma)

Atherurus macrourus stevensi

Haemaphysalis atherurus sp. n. (Hoogstraal, H., Trapido, H., & Kohls, G. M., (1965A), 114-125) (Loei, Dan Sai, Kok Sathon, Phu Lom Lo (Mountain), Thailand)

ATILAX
Mamm. Carnivora

Atilax species

Rhipicephalus s. simus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Atilax paludinosus

Haemaphysalis ethiopica (Santos Dias, J. A. T., [1958I], 87-108) (Lourenco Marques)

Haemaphysalis leachi (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Haemaphysalis leachi indica (Santos Dias, J. A. T., [1956B], 121-166) (Moçambique)

Haemaphysalis muhsami (Clifford, C. M., & Anastos, G., (1962A), 1-45) (Mabwe, Parc National de l'Upemba, Congo)

Haemaphysalis muhsami (Santos Dias, J. A. T., (1955E), 117-132) (Mossurize, Mocambique)

Haemaphysalis parmata (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Ixodes sp. (of rasus group) (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Ixodes cumulatimpunctatus (Morel, P. C., (1959E), 1-63) (Adiopodoumé, Ivory Coast)

Ixodes cumulatimpunctatus (Morel, P. C., (1963A), 33-40) (Ivory Coast)

Ixodes cumulatimpunctatus (=I. pseudorasus) (Morel, P. C., (1966B), 208-221) (Yaoundé, Cameroun)

Ixodes cumulatimpunctatus (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Ixodes oldi (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Africa)

Ixodes oldi (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Ixodes rasus (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Atilax paludinosus. --Continued

Ixodes vanidicus (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Rhipicephalus e. evertsi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus masseyi (Clifford, C. M., & Anastos, G., (1962 A), 1-45) (Mabwe, Parc National de l'Upemba, Congo)

Rhipicephalus masseyi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Katanga Province, Congo)

Atilax paludinosus robustus

Haemaphysalis leachi (Allen, G. M., and Lawrence, B., (1936A), 29-126) (Uganda)

Haemaphysalis leachii (Bequaert, J. C., (1930A), 797-1001) (between toes; Upoto, Belgian Congo)

Haemaphysalis leachii (Bequaert, J. C., (1931A), 209-251) (Upoto, Congo belge)

Ixodes oldi (Morel, P. C., (1963A), 33-40) (Uganda)

Atilax paludinosus rubescens

Rhipicephalus simus (Loveridge, A., (1923A), 685-739)

ATRACTASPIS
Rept. Serpentes

Atractaspis species

Aponomma latum (Lamontellerie, M., (1960B), 751-757) (Cercle de Sikasso, République soudanaise)

Atractaspis aterrima

Aponomma latum (Doucet, J., (1963A), 201-340) (Côte d'Ivoire)

Aponomma latum (Morel, P. C., (1959E), 1-63) (Adiopodoumé, Ivory Coast)

Haemaphysalis parmata (Doucet, J., (1963A), 201-340) Côte d'Ivoire)

Haemaphysalis parmata (Morel, P. C., (1959E), 1-63) (Adiopodoumé, Ivory Coast)

Haemaphysalis parmata (Morel, P. C., (1963A), 33-40) (Ivory Coast)

ATTILA
Aves Passeriformes

Attila spadiceus

Amblyomma spp. (Tonn, R. J., Kohls, G. M., & Arnold, K., (1963A), 217-220) (Costa Rica)

AUCHENIA
Mamm. Artiodactyla

Auchenia glama

Ornithodoros turicata (Neumann, L. G., (1901A), 249-372)

"AUK, RAZOR-BILLED" [Alca torda]
Aves Charadriiformes

Ixodes uriae (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Bay of Fundy)

AULACOCYCLUS
Ins. Coleoptera

Aulacocyclus kaupi

Aponomma ecinctum (Chodziesner, M., (1924A), 505-572)

Aponomma ecinctum (Fielding, J. W., (1926A), 1-114) (New South Wales)

Aponomma ecinctum (Froggatt, W. W., (1900A), 540-542)

Aponomma ecinctum (Kohls, G. M., (1950B), 1-28) (Philippines)

Aponomma ecinctum (Musgrave, A., (1932A), 316-623)

Aponomma ecinctum (Neumann, L. G., (1901A), 249-372) (Nouvelle-Galles du Sud)

Aponomma ecinctum (Neumann, L. G., (1911C), 1-169)

"AULACODE"
Mamm. Rodentia

Amblyomma nuttalli (Morel, P. C., (1959E), 1-63) (Ahouati, Ivory Coast)

Amblyomma splendidum (Morel, P. C., (1963A), 33-40) (Ivory Coast)

Amblyomma variegatum (Morel, P. C., (1958A), 153-189) (Dahomey)

AULACODUS
Mamm. Rodentia

Aulacodus species

Ixodes aulacodi (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Ivory Coast)

Ixodes rasus (Schwetz, J., (1927C), 81-92) (Congo da Lemba)

Ixodes ugandanus (Neumann, L. G., (1906A), 195-219) (Uganda)

Aulacodus species. --Continued

Ixodes ugandanus (Neumann, L. G., (1922A), 108-125) (Uganda)

Ixodes ugandanus (Neumann, 1906) (Santos Dias, J. A. T., (1958A), 459-563) (Uganda)

Ixodes (I.) u. ugandanus (Neumann, L. G., (1911C), 1-169) (Uganda)

Rhipicephalus appendiculatus (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Rhipicephalus simpsoni (Schwetz, J., (1927C), 81-92) (Congo belge)

Rhipicephalus simpsoni (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Rhipicephalus simus (Neumann, L. G., (1922A), 108-125) (Uganda)

Aulacodus swinderianus

Amblyomma splendidum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Leopoldville Province, Congo)

Ixodes aulacodi (Arthur, D. R., (1956C), 295-315) (Congo da Lamba, Belgian Congo)

Ixodes rasus (Arthur, D. R. & Burrow, C., (1957A), 493-537) (Aruwini, Panga)

Ixodes rasus (Pierquin, L., (1960A), 125-138) (Panga, Aruwini, Prov. Stanleyville)

Rhipicephalus simpsoni (Bequaert, J. C., (1931A), 209-251) (Congo da Lemba, Congo belge)

"AUTRUCHE" see "OSTRICH"

"AVDOTKA" [Burhinus oedicnemus]
Aves Charadriiformes

Dermacentor marginatus (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

Haemaphysalis otophila (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

Haemaphysalis punctata (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

Hyalomma plumbeum (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

Rhipicephalus sanguineus (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

"AVESTRUZ" see "OSTRICH"

"AVINHADO" [Oryzoborus angolensis]
Aves Passeriformes

Amblyomma longirostre (Rohr, C. J., (1909A), 1-220) (Brazil)

AXIS
Mamm. Artiodactyla

Axis axis

Boophilus microplus (Mitchell, C. J., Hoogstraal, H., Schaller, G. B., & Spellett, J. J., (1966A), 113-124) (Kanha National Park, Madhya Pradish, India)

Dermacentor auratus (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Mysore State)

Haemaphysalis bispinosa (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Mysore State)

Ixodes petauristae (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Mysore State)

Rhipicephalus haemaphysaloides (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Mysore State)

Axis axis ceylonensis

Boophilus sp. (Seneviratna, P., (1965B), 28-54) (Ceylon)

Haemaphysalis bispinosa (Seneviratna, P., (1965B), 28-54) (Ceylon)

Haemaphysalis intermedia (Seneviratna, P., (1965A), 28-54) (Ceylon)

"AZARAFUCHS"
Mamm. Carnivora

Amblyomma ovale kriegi (Schulze, P., (1941G), 179-187) (Argentian Gran Chaco)

"BABOON"
Mamm. Primates

Argas brumpti (Heisch, R. B., (1954F), 483-484) (suspected host)

Ixodes cavipalpus (Massey, A. Y., (1908A), 70) (Central Africa)

Rhipicephalus appendiculatus (Kalter, S. S., Kuntz, R. E., Al-Doory, Y., & Katzberg, A. A., (1966A), 161-177) (Shimoni, Kenya)

Rhipicephalus s. sanguineus (Hoogstraal, H., (1956B), 1-1101) (Bahr El Ghazal)

"BABOON". --Continued

Rhipicephalus s. simus (Hoogstraal, H., (1956B), 1-1101) (Bahr El Ghazal)

"BABOON, CHACMA" [Papio ursinus]
Mamm. Primates

Rhipicephalus appendiculatus (Hoogstraal, H., (1956B), 1-1101) (Transvaal)

"BADGER"
Mamm. Carnivora

Amblyomma americanum (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Amblyomma americanum (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Dermacentor andersoni (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Dermacentor andersoni (Fox, C., (1925A), 1-349) (Montana, N.W.U.S.)

Dermacentor marginatus (Olt, A., (1939A), 547-548) (Deutschland)

Dermacentor pictus (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

Dermacentor variabilis (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Dermacentor variabilis (Cooley, R. A., (1938A), 1-89)

Dermacentor variabilis (Hooker, W. A., Bishopp, F. C. & Wood, H. P., (1912A), 1-239)

Wood tick [Dermacentor venustus] (Birdseye, C., (1912A), 1-46) (Montana)

Dermacentor venustus (Hooker, W. A., Bishopp, F. C. & Wood, H. P., (1912A), 1-239) (Bitter Root Valley, Montana)

Ixodes auricularis (Robineau-Desvoidy, A.J.B., (1836A), 687-688)

Ixodes canisuga (Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583) (Switzerland)

Ixodes canisuga (Morel, P. C., (1959A), 546-548) (Fontainebleau)

Ixodes canisuga (Nuttall, G. H. F., (1916A), 294-337) (Ispahan, Persia)

Ixodes canisuga (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (France)

"BADGER". --Continued

Ixodes crenulatus (Arzamasov, I. T., (1957C), 253-258)

Ixodes crenulatus (Feider, Z., Rauchbach, C. & Mironescu, I., (1958A), 71-87) (ecology) (Rumania)

Ixodes crenulatus (Grebenyuk, R. V. & Berendyayeva E. L., (1955A), 107-115) (Kirgizia)

Ixodes hexagonus (Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583) (Switzerland)

Ixodes hexagonus inchoatus (Neumann, L. G., (1901A), 249-372)

Ixodes kingi (Bishopp, F. C., (1911B), 197-208) (Sabinal, Texas, Fairview, New Mexico)

Ixodes kingi (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes kingi (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Elmore County, Idaho, Harney County, Oregon, Crook County, Wyoming & Suffield, Alberta, Canada)

Ixodes kingi (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Ixodes kingi (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Ixodes melicola (Schulze, P., [1930d], 130) (Ivenacker Tiergarten, Mecklenburg)

Ixodes melicola (Yalvaç, S., (1939B), 310-314) (Rostock)

Ixodes mellinus (Robineau-Desvoidy, A.J.B., (1836A), 687-688)

Ixodes nipponensis n. sp. (Kitaoka, S., & Saito, Y., (1967A), 74-83) (Japan)

Ixodes ricinus (Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583) (Switzerland)

Ornithodorus verrucosus (Bayramova, R. A., (1962A), 482-483) (Bardha & Agham districts, Kabystan & Apsheron peninsula, Azerbaidjan)

Ornithodorus verrucosus (Maruashvili, G. M., (1965A), 469-475) (Georgia SSR)

BAEOLOPHUS
Aves Passeriformes

Baeolophus atricristatus

Amblyomma americanum (Brennan, J. M., (1945B), 204-226) (Camp Bullis, Texas)

Baeolophus bicolor

Haemaphysalis leporis-palustris (Joyce, C. R. & Eddy, G. W., (1943A), 205-212) (Tama, Iowa)

Haemaphysalis leporis-palustris (Peters, H. S., (1936A), 9-27) (South Carolina, Virginia)

Haemaphysalis leporispalustris (Sonenshine, D. E., Lamb, J. T. & Anastos, G., (1965A), 26-91) (Virginia)

"BAĬBAK" [Marmota bobac]

Rhipicephalus rossicus (Emchuk, E. M., (1966A), 166-173)

"BAKLAN" [Phalacrocorax]
Aves Pelecaniformes

Argas hermanni (Filippova, N. A., (1961D), 247-248) (nest; Crimea)

"BAKLAN, BOL'SHOĬ" [Phalacrocorax carbo]
Aves Pelecaniformes

Ornithodoros capensis (Filippova, N. A., (1963A), 16-27) (nests; Uzbekistan, islands of Aral Sea)

"BAKLAN, DLINNONOSYĬ" [Phalacrocorax aristotelis]
Aves Pelecaniformes

Ornithodoros capensis (Filippova, N. A., (1961D), 247-248) (nest; Crimea)

BALANOSPHYRA
Aves Piciformes

Balanosphyra formicivora aculeata

Argas brevipes (Kohls, G. M., Hoogstraal, H., & Clifford, C. M., (1961A), 869-877) (near Tucson, Pima County, Arizona)

BALANTIOPTERYX
Mamm. Chiroptera

Balantiopteryx plicata

Ornithodoros sp. (Hoffmann, A., (1944A), 1-150) (Mexico)

Ornithodoros (Alectorobius) dyeri (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (near Tequisistlan, Oaxaca, Puerto Angel, Oaxaca, Mexico, and Santa Rosa, El Salvador)

BALEARICA
Aves Gruiformes

Balearica pavonina

Argas arboreus (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Tchad)

Argas persicus (Morel, P. C. & Magimel, J., (1959A), 53-58) (Tchad)

Balearica pavonina. --Continued

Hyalomma rufipes (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

"BALOBAN" [Falco cherrug]
Aves Falconiformes

Hyalomma plumbeum (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

Ixodes ricinus (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

BAMBUSICOLA
Aves Galliformes

Bambusicola species

Ixodidae (Maa, T. C., & Kuo, J. S., (1965A), 395-401) (Taiwan)

Bambusicola thoracica

Haemaphysalis flava (Asanuma, K., Sakurai, N., Ohara, S., Odajima, H., Kôsaka, K., & Nakagawa, H., (1955A), 127-128) (Japan)

Ixodes turdus (Asanuma, K., & Kosaka, K., (1955A), 192-196) (Miyake Island)

"BANDICOOT"
Mamm. Marsupialia

Haemaphysalis humerosa (Blake, F. G., Maxcy, K. F. Sadusk, J. F., Kohls, G. M., and Bell, E. J., (1945A), 243-373) (Dobadura area, New Guinea)

Haemaphysalis humerosa (Derrick, E. H., (1964A), 1-20) (Cowan, Moreton Island, Queensland)

Haemaphysalis humerosa (Roberts, F. H. S., (1947A), 233-244) (Queensland, Australia)

Haemaphysalis humerosa (Smith, D. J. W., (1941A), 73-75) (Cairns)

Haemaphysalis novaeguineae (Roberts, F. H. S., (1963A), 35-80) (Manus, Admiralty Islands, New Guinea)

Haemaphysalis ratti (Roberts, F. H. S., (1963A), 35-80) (Queensland)

Haemaphysalis spinigera nova-guineae (Blake, F. G., Maxcy, K. F., Sadusk, J. F., Kohls, G. M., & Bell, E. J., (1945a), 243-373 (Dobadura area, New Guinea)

Haemaphysalis spinigera novae-guineae (Domrow, R., and Smith, D. J. W., (1956A), 201-206) (Nambour dist.)

Haemaphysalis spinigera novae-guineae (Nuttall, G. H. F., & Warburton, C., (1915A), 349-550) (Admiralty Islands)

"BANDICOOT". --Continued

Ixodes holocyclus (Banfield, J. F., (1966A), 600-601) (Australia)

Ixodes holocyclus (Taylor, F. H., (1938a), 72-82) (coast line of eastern Australia to a little south of Sydney)

Ixodes tasmani (Domrow, R., and Smith, D. J. W., (1956A), 201-206) (Mt. Glorious, Australia)

Ixodes tasmani (Roberts, F. H. S., (1960A), 382-485) (Queensland)

BANDICOTA
Mamm. Rodentia

Bandicota species

Dermacentor auratus (Rajagopalan, P. K., Patil, A. P., & Boshell-M., J., (1968B), 510-526) (Kyasanur forest disease area of Mysore State)

Haemaphysalis sp. (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Kyasanur forest disease area of Mysore State)

Haemaphysalis bandicota (Hoogstraal, H. & Kohls, G. M., (1965A), 460-466) (Taiwan, Thailand and Burma)

Haemaphysalis howletti (Dhanda, V., (1964A), 459-465) (Pashan, west of Poona City, India)

Haemaphysalis murinus (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Mysore State)

Haemaphysalis spinigera (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Kyasanur forest disease area of Mysore State)

Haemaphysalis turturis (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Kyasanur forest disease area of Mysore State)

Ixodes sp. (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Kyasanur forest disease area of Mysore State)

Ixodes ceylonensis (Rajagopalan, P. K. & Boshell M., J., (1966A), 1203-1209) (Shimoga District, Mysore State, India)

Ixodes ceylonensis (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Kyasanur forest disease area of Mysore State)

Bandicota bengalensis

Rhipicephalus haemaphysaloides (Rao, T. R., (1966B), 1-144) (Poona)

Rhipicephalus turanicus (Mitchell, C. J., & Spillett, J. J., (1968A), 5-8) (Hoogly District, West Bengal, India)

Bandicota indica

Dermacentor auratus (Marchette, N. J., (1966A), 339-371) (Malaya)

Haemaphysalis howletti (Dhanda, V., (1964A), 459-465) (Pashan, west of Poona City, India)

Ixodes granulatus (Marchette, N. J., (1966A), 339-371) (Malaya)

"BANTENG" [Bos javanicus]
Mamm. Artiodactyla

Boophilus annulatus (Krijgsman, B.J., & Ponto, S.A. S., (1932A), 1-62)

"BARAN, GORNOM (ARKHAR)" [Ovis ammon]
Mamm. Artiodactyla

Haemaphysalis sulcata (Bakhaeva, A. V., (1962A), 73) (Turkmeniia, USSR)

Hyalomma detritum (Bakhaeva, A. V., (1962A), 72-79) (Turkmeniia, USSR)

Hyalomma plumbeum (Bakhaeva, A. V., (1962A), 72-79) (Turkmeniia, USSR)

Rhipicephalus pumilio (Bakhayeva, A. V., (1962A), 74) (Turkmeniia, USSR)

Rhipicephalus turanicus (Bakhaeva, A. V., (1962A), 74) (Turkmeniia, USSR)

BARBASTELLA
Mamm. Chiroptera

Barbastella barbastellus

Argas vespertilionis (Beaucournu, J. C., (1963A), 315-338) (patagium; western France)

Ixodes exaratus (Seguy, E., (1935a), 121-150) (France)

Ixodes nodulipes (Séguy, E., (1935a), 121-150) (France)

Ixodes vespertilionis (Beaucournu, J. -C., (1963A), 315-338) (ouest de la France)

Ixodes vespertilionis (Beaucournu, J. C., (1967A), 543-580) (usually on nape of neck or under lower jaw, some on interscapular zone & along flanks; caves in western France)

Ixodes vespertilionis (Larrouse, F., (1924d), 275-276) (Côte d'Or)

"BARS" [Panthera uncia]
Mamm. Carnivora

Haemaphysalis concinna (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Haemaphysalis japonica douglasi (Pomerantsev, B. I., (1950A), 1-224)

"BARSUK" [Meles meles]
Mamm. Carnivora

Dermacentor nuttalli (Emel'yanova, N. D. & Zhovtyy, I. F., (1957A), 259-283)

Dermacentor nuttalli (Merionov, V. A., (1962A), 393-398) (Krasnoyarsk)

Haemaphysalis concinna (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Haemaphysalis japonica douglasi (Pomerantsev, B. I., (1950A), 1-224)

Haemaphysalis neumanni (Pomerantsev, B. I., (1950A), 1-224)

Haemaphysalis numidiana taurica (Dzhaparidze, N. I., (1960A), 1-295) (Georgian SSR)

Ixodes sp. (Bakhaeva, A. V., (1962A), 73) (Turkmeniia, USSR)

Ixodes crenulatus (Abusalimov, N. S., (1965A), (183-188) (Zakatal'skii preserve, Azerbaidzhan)

Ixodes crenulatus (Bakhaeva , A. V., (1962A), 73) (Turkmeniia, USSR)

Ixodes crenulatus (Emel'yanova, N. D. & Zhovtyy, I. F (1957A), 259-283)

Ixodes crenulatus (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

BASILEUTERUS
Aves Passeriformes

Basileuterus delattrii

Amblyomma longirostre (Tonn, R. J., Kohls, G. M., & Arnold, K., (1963A), 217-220) (Costa Rica)

BASILISCUS
Rept. Sauria

Basiliscus basiliscus

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

BASSARICYON
Mamm. Carnivora

Bassaricyon gabbii

Ixodes rubidus (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

BASSARISCUS
Mamm. Carnivora

Bassariscus species

Ixodes texanus (Darsie, R. F. & Anastos, G., (1957A), 295-301) (Texas)

Bassariscus astutus

Dermacentor parumapterus (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (southern Nevada)

Ixodes cookei (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Ixodes kingi (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (southern Nevada)

Ixodes rubidus (Hoffmann, A., (1962A), 191-307) (Mexico)

Ixodes rubidus (Neumann, L. G., (1901A), 249-372) (Guanajuato, Mexique)

Ixodes texanus (Darsie, R. F. & Anastos, G., (1957A), 295-301) (Texas)

Bassariscus astutus flavus

Amblyomma americanum (Brennan, J. M., (1945B), 204-226) (Camp Bullis, Texas)

Ixodes texanus (Darsie, R. F. & Anastos, G., (1957A), 295-301) (Texas)

Bassariscus astutus raptor

Ixodes angustus (Augustson, C. F., (1942A), 147-157) (California)

"BAT"
Mamm. Chiroptera

Alectorobius vespertilionis (Abusalimov, N. S., (1964A), 261-263) (Azerbaidzhan)

Amblyomma cajennense (Hoffmann, A., (1962A), 191-307) (guano; Mexico)

Amblyomma javanensis (Chang, P. H., (1958A), 290-292) (China)

Antricola coprophilus (Cooley, R. A. & Kohls, G. M., (1944A), 1-152) (Arizona)

Antricola coprophilus (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (caves; Texas)

Antricola coprophilus (Hoffmann, A., (1962A), 191-307) (Mexico) (guano)

"BAT". --Continued

Antricola (Parantricola) marginatus (Černý, V., (1966E), 379-383) (Cueva de Colón, Jaguajay, Prov. Las Villas, Cuba) (guano)

Antricola marginata (Silva Taboada, G., (1965A), 1-14) (Cuba) (guano)

Antricola mexicanus (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (guano; Panama)

Antricola mexicanus (Hoffmann, A., [1959A], 97-107) (Guerrero, Mexico) (guano)

Antricola mexicanus (Hoffmann, A., (1962A), 191-307) (Mexico) (guano)

Antricola silvai (Cerny, V. (1967A), 141-148) (Cueva de Colón) (guano)

Aponomma exornatum (Bequaert, J. C., (1930B), 1-12) (Aba, Belgian Congo)

Aponomma exornatum (Bequaert, J. C., (1931A), 209-251) ((probable host); Aba, Congo belge)

Aponomma exornatum (Hoogstraal, H., (1954E), 273-279) (Il. Sao Thome, Angola)

Argas (Chiropterargas) confusus n. sp. (Hoogstraal, H., (1955A), 579-600) (Pietermaritzburg)

Argas confusus (Hoogstraal, H., (1956B), 1-1101) (Khartoum & Northern Province) (unidentified)

Argas fischerii (George, C. F., (1877A), 223-225 (Blyborough, England)

Argas persicus (Morel, P. C. & Magimel, J., (1959A), 53-58) (Tchad)

Argas pipistrellae (Hoeppli, R. & Feng, L. C., (1933A), 29-43) (skin lesions following bite)

Argas pusillus (Kohls, G. M., (1950B), 1-28) (Brooke's Point, Palawan Island)

Argas reflexus (Holdenried, R., Evans, F. C. & Longanecker, D. S., (1951A), 1-18) (roost of in abandoned cabin; environs of Calaveras Dam, Alameda County, California)

Argas reflexus (Morozova, I. V., Bibikova, V. A. & Ushakova, G. V., (1964A), 161-165) (Kazakhstan)

Argas vespertilionis (Balfour, A., (1911K), 1-404) (Khartoum)

Argas vespertilionis (Bedford, G. A. H., (1926A), 705-817) (houses; South Africa)

Argas vespertilionis (Bedford, G. A. H., (1934A), 49-99) (South Africa)

"BAT". --Continued

Argas vespertilionis (Cross, H. E., & Patel, P. G., (1922B), 1-13)

Argas vespertilionis (Dubovchenko, T. A., (1966A), 85-86) (Azerbaidzhan)

Argas (Carios) vespertilionis (Hoogstraal, H., (1958B), 19-26) (infested caves; Abu Rawash, Giza, Egypt)

Argas (Carios)(vespertilionis group) sp. (Hoogstraal, H. & Kohls, G. M., (1963A), 275-280) (Queensland)

Argas vespertilionis (King, H. H., (1911A), 95-105) (Khartoum)

Argas vespertilionis (King, H. H., (1926A), 1-21) (Khartoum & Dongola, Sudan)

Argas vespertilionis (Lototsky, B. V., (1945A), 69-120) (Hissar Valley, Tadzhikistan)

Argas vespertilionis (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Argas vespertilionis (Morozova, I. V., Bibikova, V. A. & Ushakova, G. V., (1964A), 161-165) (Kazakhstan)

Argas vespertilionis (Muratbekov, I. M., & Kuklina, T. E., (1954A), 3-6) (southern Kzyl-Kum)

Argas vespertilionis (Olenev, N. O., (1931B), 1-77) (Kazakstan)

Argas vespertilionis (Patterson, J. E., (1926A), 79) (Dilston Castle, Corbridge)

Argas vespertilionis (Santos Dias, J. A. T., (1955A), 75-100) (Outjo, Sudoeste Africana)

Argas vespertilionis (Santos Dias, J. A. T., (1964B), 99-103) (Bukavu)

Argas (Carios) vespertilionis (Tendeiro, J., (1962A), 1-138) (Portugal)

Argas vespertilionis (Toumanoff, C., (1942A), 1-233) (Tonkin, Indochina)

Argas vespertilionis (Toumanoff, C., [1944A], 1-220) (Tonkin)

Argas vespertilionis (Yakimov, V. L., (1922A), 41-46) (Turkestan, Transcaucasie Kherson)

Argas vespertilionis (Zasukhin, D. N., (1934C), 1-94) (Lake El'ton)

Argas vespertilionis (Zasukhin, D. N., (1935A), 159 pp.)

Argasidae (Hoogstraal, H., (1953C), 37-113) (unidentified larvae from; Madagascar)

"BAT". --Continued

Boophilus annulatus australis (Trinh-Van-Thinh, (1962A), 405-408) (North Viet-Nam)

Carios vespertilionis (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Dermacentor daghestanicus (Morozova, I. V., Bibikova, V. A. & Ushakova, G. V., (1964A), 161-165) (Kazakhstan)

Eschatocephalus flavipes (Bonnet, A., (1908A), 224-267) (gouffre de Padirac, Lot, France)

Haemaphysalis elongata (Hoogstraal, H., (1953C), 37-113) (Madagascar)

Haemaphysalis indica (Santos Dias, J. A. T., (1958A), 459-563) (Adiopodoume)

Haemaphysalis l. leachi (Morel, P. C., (1959E), 1-63) (Adiopodoumé, Ivory Coast)

Haemaphysalis numidiana (Morozova, I. V., Bibikova, V. A. & Ushakova, G. V., (1964A), 161-165) (Kazakhstan)

Haemaphysalis toxopei (Krijgsman, B. J., and Ponto, S. A. S., (1932A), 1-62) (Oost-Indischen Archipel)

Haemaphysalis toxopei (Warburton, C., (1927B), 405-410) (Buru Island, Moluccas)

Hyalomma asiaticum (Morozova, I. V., Bibikova, V. A. & Ushakova, G. V., (1964A), 161-165) (Kazakhstan)

Ixodes sp. (Banks, N., (1901A), 590) (Catalina Springs, Arizona)

Ixodes brunneus (Boero, J. J., (1945B), 128-130) (Argentina)

Ixodes pilosus (Bedford, G. A. H., (1926A), 705-817) (South Africa)

Ixodes putus (Kishida, K., (1930A), 1-5) (Japan)

Ixodes ricinus (Milne, A., (1949A), 167-172)

Ixodes simplex (Bequaert, J. C., (1930B), 1-12) (Aba, Belgian Congo)

Ixodes simplex (Kishida, K., (1930A), 1-5) (Japan)

Ixodes (?) simplex (Zumpt, P., (1956B), 7-11) (cave; Transvaal)

Ixodes s. simplex (Arthur, D. R., (1956A), 180-196) (Kenya)

"BAT". --Continued

Ixodes simplex simplex (Roberts, F. H. S., (1960A), 392-485) (Lismore, N. S. W.)

Ixodes trianguliceps (Arzamasov, I. T., & Kurskov, A. N., (1962A), 202-203) (Belorussia)

Ixodes vespertilionis (Hirst, A. S., (1916A), 59-81) (Oumasch, Algeria)

Ixodes vespertilionis (Hoogstraal, H. (1956B), 1-1101) (Torit, Equatoria)

Ixodes vespertilionis (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Wales, Algiers)

Ixodes (Eschatocephalus) vespertilionis (Tendeiro, J., (1962A), 1-138) (Portugal)

Ogadenus brumpti (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Mauritania)

Ornithodorus sp. (Gregson, J. D., (1942E), 32-35)

Ornithodoros anduzei n. sp. (Matheson, R., (1941A), 3-5) (caves; Venezuela)

Ornithodoros azteci (Fairchild, G. B., (1943A), 569-591) (Summit, Canal Zone, Taboga Island & Chilibre caves, Panama)

Ornithodoros azteci (Silva Taboada, G., (1965A), 1-14) (Cuba)

Ornithodoros batuensis (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Batu Caves floor, Malaya) (probably Eonycteris spelaea)

Ornithodoros brodyi (Fairchild, G. B., (1943A), 569-591) (probably; Chilibre bat caves, Panama)

Ornithodoros concanensis (Cooley, R. A., and Kohls, G. M., (1944A), 1-152) (bat-inhabited mine tunnel; Pima County, Arizona, Uvalde County, Texas)

Ornithodoros coprophilus (Chavarría Chavarría, M., (1941A), 18-24) (guano; Estado de Guerrero, Mexico)

Ornithodoros dunni (Fairchild, G. B., (1943A), 569-591) (Panama City & Summit, Canal Zone, Panama)

Ornithodoros dyeri (Cooley, R. A., & Kohls, G. M., (1940A), 925-933) (Picacho Mountain, Pinal County, Arizona) (guano)

Ornithodoros dyeri (Cooley, R. A., and Kohls, G. M., (1944A), 1-152) (mine tunnel, Picacho Peak, Arizona, California)

Ornithodoros dyeri (Hoffmann, A., (1962A), 191-307) (Mexico) (guano)

"BAT". --Continued

Ornithodoros (Alectorobius) dyeri (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (roost; Partida Island (Cardonosa Island), Pond Island, Gulf of Baja California, Mexico)

Ornithodoros hermsi (Longanecker, D. S., (1951A), 373-380) (High Sierra & San Bernardino Mountains of California) (exper.)

Ornithodoros (Alectorobius) kelleyi (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (Swanson's Cave, Waynesville, Missouri, -infested house; Louisiana, Missouri, -inhabited church attic; Chaptico, Maryland)

Ornithodoros madagascariensis (Hoogstraal, H., (1962A), 185-189) (near Fianarantsoa & Andranobaka on the Tananarive-Majunga Road, Madagascar)

Ornithodoros (Reticulinasus) madagascariensis (Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-112) (Tananarive-Majunga Road, Madagascar)

Ornithodoros marginatus (Banks, N., (1910A), 1-12) (West Indian, probably from Porto Rico)

Ornithodoros marginatus (Banks, N., (1915A), 1-153) (Cuba, Porto Rico)

Ornithodoros marginatus (Curbelo Hernández, A. & Marquez Biscay, V., (1951A), 77-81) (Cuba)

Ornithodoros marginatus (Curbelo Hernández, A. & Marquez Biscay, V., (1952A), 14-15) (Cuba)

Ornithodoros marginatus (Perez Vigueras, J., (1934C), 13-18) (Guanajay Mountains, Prov. Pinar del Rio, Cuba)

Ornithodoros papillipes (Morozova, I. V., Bibikova, V. A. & Ushakova, G. V., (1964A), 161-165) (Kazakhstan)

Ornithodoros (Reticulinasus) rennellensis (Clifford, C. M. (jr.) & Sonenshine, D., (1962A), 25-29) (Lavanggu, Rennell Island, Salomon Island)

Ornithodoros (Reticulinasus) rennellensis (Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122) (Lavanggu, Rennell Island, British Solomon Islands)

Ornithodoros stageri (Cooley, R. A., and Kohls, G. M., (1944A), 1-152) (guano)

Ornithodoros stageri (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Bexar, Comal, Lavaca & Travis Counties, Texas)

Ornithodoros stageri (Hoffmann, A., (1962A), 191-307) (guano; Mexico)

"BAT". --Continued

Ornithodoros stageri (Kohls, G. M., & Jellison, W. L., (1948A), 116-117) (Bracken Cave, Comal County, Ney Cave, Medina County, Texas)

Ornithodoros (Alectorobius) stageri (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (bat cave near Freedom, Oklahoma)

Ornithodoros talaje (Carvalho, J. C. M., (1940A), 62-63) (habitacões; teto)

Ornithodoros talaje (Hoffmann, A., (1962A), 191-307) (Mexico) (guano)

Ornithodoros viguerasi (Cooley, R. A. & Kohls, G. M., (1941B), 396-399) (Cueva Somorrostro, near Jamaica, Cuba) (cave)

Ornithodoros (Alectorobius) yumatensis (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (Las Guijas, Pima County, Arizona)

Rhipicephalus s. sanguineus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Leopoldville Province, Congo)

"BAT, COMMON"
Mamm. Chiroptera

Argas vespertilionis (Steward, J. S., [1932b], 200-203) (Newtown, Montgomery, England)

Caris vespertilionis (Garner, R., (1844A), 1-551) (Staffordshire, Great Britain)

"BAT, FRUIT"
Mamm. Chiroptera

Aponomma arcanum (Tendeiro, J., (1958A), 269-303) (Sao Tomé)

Aponomma exornatum (Hoogstraal, H., (1954E), 273-279) (Il. Sao Thome, Angola)

Ornithodorus solomonis (Dumbleton, L. J., (1959A), 303-308) (ex cave; Gill's Plantation, Joroveto, Vella Lavella Island, Solomon Islands)

Ornithodoros (Reticulinasus) solominis (Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122) (Vella Lavella Island, British Solomon Islands)

Ornithodorus steini (Dumbleton, L. J., (1959A), 303-308) (Timor)

Rhipicephalus tricuspis (Hoogstraal, H., (1956B), 1-1101)

"BAT, HOUSE"
Mamm. Chiroptera

Argas vespertilionis (Hiregaudar, L. S., (1968B), 7-8) (Gujarat State)

"BAT, KIKUGASHIRA"
Mamm. Chiroptera

Ixodes simplex (Kishida, K., (1930A), 1-5) (Japan)

"BAT, LARGE HORSESHOE"
Mamm. Chiroptera

Ixodes vespertilionis (Hirst, S., (1916A), 59-81) (Gonia, Crete)

"BAT, LEAF-NOSED" of America [Phyllostomidae]
Mamm. Chiroptera

Ornithodoros sp. (Thompson, G. B., (1950A), 220-229) (ears; Portland Point, Jamaica)

"BAT, LITTLE BROWN" [Myotis lucifugus]
Mamm. Chiroptera

Ixodes angustus (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

"BAT, PIGMY"
Mamm. Chiroptera

Dermacentor variabilis (Tugwell, P. & Lancaster, J. L., (1962A), 202-211 (near Fayetteville, Arkansas)

"BAT, RICE"
Mamm. Chiroptera

Dermacentor variabilis (Tugwell, P. & Lancaster, J. L., (1962A), 202-211 (near Fayetteville, Arkansas)

"BAT, SMALL"
Mamm. Chiroptera

Eschatocephalus ropsteini (Taylor, F. H., (1946A), 7-234) (Amboina)

Ixodes paradoxus (Kohls, G. M., & Clifford, C. M., (1961A), 285-290) (Gomantong Caves, North Borneo)

BATHYERGUS
Mamm. Rodentia

Bathyergus suillus

Haemaphysalis leachii mühsami (Graaff, G. de, (1964A), 113-123) (South Africa)

Ixodes alluaudi (Graaff, D. de, (1964A), 113-123) (South Africa)

"BAUMHUHN"
Aves

Ixodes auritulus (Nuttall, G. H. F., (1916A), 294-337) (foot of Mt. Turrialba, Costa Rica)

"BAUMMARDER" [Martes martes]
Mamm. Carnivora

Ixodes rugicollis (Schulze, P., & Schlottke, P., (1930B), 95-112) (Norddeutschland)

BDEOGALE

Bdeogale species

Ixodes rasus (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Africa)

Ixodes rasus cumulatimpunctatus (Schulze, P., (1943C), 121-141) (Ostafrica)

Ixodes vanidicus (Schulze, P., (1943C), 121-141) (Deutsch-Ostafrika)

Bdeogale crassicauda

Ixodes arabukiensis (Arthur, D. R., (1959B), 137-157) (Arabuka Forest, Kenya)

"BEAR"
Mamm. Carnivora

Amblyomma integrum (Warburton, C., (1925A), 255-256)

Amblyomma javanense (Kohls, G. M., (1957C), 65-94) (north Borneo (Mt. Kinabalu area))

Amblyomma maculatum (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Amblyomma sublaeve (Toumanoff, C., (1941B), 478-505) (Cambodge & Cochinchine)

Dermacentor andersoni (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Dermacentor andersoni (Cooley, R. A., (1938A), 1-89) (USA)

Dermacentor andersoni (Fox, C., (1925A), 1-349) (Montana, N. W. U. S.)

Dermacentor compactus (Neumann, L. G., (1901A), 249-372) (Indes)

Dermacentor variabilis (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Haemaphysalis bispinosa (Toumanoff, C., (1944A), 1-220) (Indochine)

"BEAR". --Continued

Haemaphysalis bispinosa (Warburton, C., (1925A), 255-256)

Haemaphysalis bispinosa intermedia (Sharif, M., (1928A), 217-344) (Bihar & Orissa)

Haemaphysalis bispinosa var. intermedia (Warburton, C., (1925A), 255-256)

Haemaphysalis caucasica (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Haemaphysalis cinnabarina punctata (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Transcaucasia)

Haemaphysalis concinna (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Haemaphysalis japonica douglasi (Pomerantsev, B. I., (1950A), 1-224)

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Transcaucasia)

Haemaphysalis nepalensis (Dhanda, V., (1964B), 783-785) (Nepal)

Haemaphysalis numidiana (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Haemaphysalis parva (Warburton, C., (1925A), 255-256)

Haemaphysalis spinigera (Neumann, L. G., (1897A), 324-420) (Mahratta, Indes)

Hyalomma aegyptium (Sharif, M., (1928A), 217-344) (India)

Hyalomma hussaini (Sharif, M., (1928A), 217-344) (Bihar & Orissa)

Nosomma monstrosum (Sharif, M., (1928A), 217-344) (Bihar & Orissa)

Rhipicephalus haemaphysaloides (Sharif, M., (1928A), 217-344) (Bihar and Orissa)

Rhipicephalus haemaphysaloides (Warburton, C., (1925A), 255-256)

"BEAR, ASIATIC BLACK" [Selenarctos thibetanus]
Mamm. Carnivora

Haemaphysalis nepalensis (Dhanda, V., (1964B), 783-785) (Nepal)

"BEAR, BROWN"
Mamm. Carnivora

Wood tick [Dermacentor venustus] (Birdseye, C., (1912A), 1-46) (Montana)

Dermacentor venustus (Hooker, W. A., Bishopp, F. C. & Wood, H. P., (1912A), 1-239) (Bitter Root Valley, Montana)

"BEAR, GRIZZLY" [Ursus horribilis]
Mamm. Carnivora

Dermacentor andersoni (Hearle, E., (1938A), 341-354) (British Columbia)

Dermacentor venustus (Hewitt, C. G., (1915A), 225-239)

"BEAR, NATIVE" of Queensland see "KOALA"

"BEAVER"
Mamm. Rodentia

Dermacentor albipictus (Banks, N., (1908A), 1-61)

Dermacentor albipictus (Cooley, R. A., (1938A), 1-89)

Dermacentor albipictus (Hewitt, C. G., (1911A), 207-235)

Ixodes banksi (Lawrence, W. H., Fay, L. D., and Graham, S. A., (1956A), 184-187) (Michigan)

"BEETLE"
Ins. Coleoptera

Amblyomma maculatum (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

"BEKAS, OBYKNOVENNYĬ" [Capella gallinago]
Aves Charadriiformes

Haemaphysalis concinna (Kislenko, G. S. & Koneva, I. V., (1965A), 160-163) (Khabarov Krai)

Haemaphysalis japonica douglasi (Kislenko, G. S. & Koneva, I. V., (1965A), 160-163) (Khabarov Krai)

"BELETTE" see "WEASEL"

"BELKA" see "SQUIRREL"
Mamm. Rodentia

"BELKA, OBYKNOVENNAIA" [Sciurus vulgaris]
Mamm. Rodentia

Ixodes ricinus (Votyakov, V. I., Savitsky, B. P. & Mishaeva, N. P., [1963A], 105-107) (Belovezhskaia Pushcha, Belorusk SSR)

"BELOBROVIK" [Turdus iliacus]
Aves Passeriformes

Ixodes persulcatus (Shilova, S. A., Chabovsky, V. I., Morozov, Iu. V., Simkin, G. N., Vasil'ev, B. D., Grylov, D. G. & Golovlev, E. L., (1963A), 126-139) (Permsk Oblast)

"BELOZUBKA, MALAÎA" [Crocidura suaveolens]
Mamm. Insectivora

Ixodes persulcatus (Vasil'eva, I. S., (1964A), 284-293) (Starobardinsk raion, Altai krai)

"BETAIL" see "CATTLE"

BETTONGIA
Mamm. Marsupialia

Bettongia cuniculatus

Ixodes trichosuri (Roberts, F. H. S., (1964B), 1-8) (Tasmania)

Bettongia cuniculus

Ixodes cornuatus (Roberts, F. H. S., (1964B), 1-8) (Tasmania)

Ixodes tasmani (Roberts, F. H. S., (1964B), 1-8) (Tasmania)

Bettongia lesueuri

Ixodes australiensis (Nicholls, G. E., (1933a), 93-138) (western Australia)

Ixodes australiensis (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Kogonup, Australia)

Bettongia penicillata

Haemaphysalis bancrofti (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Queensland)

Ixodes australiensis (Roberts, F. H. S., (1960A), 392-485) (western Australia)

BHUCHANGA
Aves Passeriformes

Bhuchanga adsimilis

Hyalomma aegyptium impressum (Bedford, G. A. H., (1936A), 69-110) (Onderstepoort)

"BICHE" ["DOE"]
Mamm. Artiodactyla

Haemaphysalis kohlsi (Floch, H., and Fauran, P., (1959C), 393-407) (Guyane Française)

"BIRDS"

Alectorobius alactagalis (Abusalimov, N. S., (1964A), 261-263) (Azerbaidzhan)

Alectorobius asperus (Abusalimov, N. S., (1964A), 261-263) (Azerbaidzhan)

Amblyomma sp. (Ali, S., (1962A), 100-130) (Kutch (Saurashtra), India)

Amblyomma sp. (Clifford, C. M., & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Amblyomma sp. (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Orientale Province, Congo)

Amblyomma spp. (Kohls, G. M., (1957C), 65-94) (Borneo)

Amblyomma americanum (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Amblyomma cohaerens (Clifford, C. M., & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Amblyomma hirtum (Robinson, L. E., (1926A), 1-302) (Galapagos)

Amblyomma longirostre (Aitken, T. H. G., Worth, C. B. & Tikasingh, E. S., (1968A), 253-268) (Bush Bush Forest, Trinidad)

Amblyomma longirostre (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Chipas, Mexico)

Amblyomma marmoreum (Bedford, G. A. H., (1920A), 317-340) (South Africa)

Amblyomma variegatum (Clifford, C. M. & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Argas abdussalami (Hoogstraal, H., & MaCarthy, V. C., (1965B), 756-762) (Lahore, Pakistan) (nest)

Argas hermanni vulgaris (Filippova, N. A., (1962A), 1575-1578) (foothills of western & central Kopet-Dag, foothill elevations of Paropamiz-Badkhyz System & Karabil, Turkmenia)

Argas persicus (Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739) (Daghestan)

Argas reflexus (MacNay, C. C., (1954A), 55-60) (Summerland, British Columbia) (nest)

Argas transgariepinus (Howard, C. W., (1908B), 73-169)

Ceratixodes uriae (Arthur, D. R., (1953G), 227-238) (Britain)

"BIRDS". --Continued

Dermacentor daghestanicus (Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739) (Daghestan)

Dermacentor marginatus (Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739) (Daghestan)

Haemaphysalis spp. (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960), 225-246) (Malaya)

Haemaphysalis cinnabarina punctata (Arthur, D. R., (1953G), 227-238) (Britain)

Haemaphysalis hoodi (Clifford, C. M., & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Haemaphysalis h. hoodi (Elbl, A. & Anastos, G., (1966D), 1-412) (Orientale Province, Congo)

Haemaphysalis intermedia (Ali, S., (1962A), 100-130) (Kutch (Kuar Bet, Jalandar Bet & Hingolgadh), India)

Haemaphysalis leporis palustris (Baker, D. W., (1946A), 84-90) (New York)

Haemaphysalis otophila (Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739)(Daghestan)

Haemaphysalis punctata (Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739) (Daghestan)

Haemaphysalis punctata (Hobart, J., & Whalley, P. E. S., (1954A), 936) (Bardsey Island, off Caernarvonshire, Wales)

Haemaphysalis punctata (Sartbaev, S. K., (1961A), 484-488) (south of Kirgizia)

Haemaphysalis spinigera (Work, T. H., Roderiguez, F. R., & Bhatt, P. N., (1959A), 869-874) (Kyasanur Forest, Mysore, India)

Haemaphysalis sulcata (Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739) (Daghestan)

Haemaphysalis wellingtoni (Anastos, G., (1950A), 1-144) (Myitkyina, Burma)

Hyalomma aegypticum (Barnett, H. C. & Toshioka, S., (1951A), 1-25)

Hyalomma aegyptium impressum (Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20) (South Africa)

Hyalomma excavatum (Köhler, G., Hoffmann, G., Janitschke, K., & Wiesenhütter, E., (1967A), 375-381) (Syria)

Hyalomma plumbeum (Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739) (Daghestan)

"BIRDS". --Continued

Hyalomma plumbeum (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Rostov Oblast)

Hyalomma p. plumbeum (Grobov, A. G., (1959A), 32-37) (Crimea)

Ixodes arboricola (Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583) (Switzerland)

Ixodes auritulus (Arthur, D. R., (1960C), 199-226) (Guatemala)

Ixodes auritulus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (25 kilometers east of Cartago, Costa Rica & Punta-Arenas, Straits of Magellan, Chile)

Ixodes auritulus (Gressitt, J. L., (1965B), 351-371) (Graham Island, Antarctica)

Ixodes auritulus (Lahille, F., (1920A), 1-41) (Straits of Magellan & Antarctic region)

Ixodes (I.) auritulus (Neumann, L. G., (1911C), 1-169) (Terre de-Feu, ile Booth-Wandel)

Ixodes auritulus (Nuttall, G. H. F., (1916A), 294-337) (Punta Arenas, Straits of Magellan)

Ixodes auritulus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Punta-Arenas, Straits of Magellan)

Ixodes berlesi (Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739) (Daghestan)

Ixodes brunneus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Atlanta, Georgia & North Carolina)

Ixodes brunneus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (California)

Ixodes brunneus (Sonenshine, D. E., Lamb, J. T. & Anastos, G., (1965A), 26-91) (Virginia)

odes frontalis (Arthur, D. R., (1953G), 227-238) (Britain)

Ixodes frontalis (Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739) (Daghestan)

Ixodes granulatus (Kohls, G. M., (1957C), 65-94) (North Borneo)

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"BIRDS". --Continued

Ixodes hexagonus (Cary, C. A., (1907A), 109-186) (U. S. A.)

Ixodes kelloggi (Nuttall, G. H. F. & Warburton, C., (1908A), 392-416) (probably California)

Ixodes nipponensis n. sp. (Kitaoka, S., & Saito, Y., (1967A), 74-83) (Japan)

Ixodes pari (Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583) (Switzerland)

Ixodes passericola (Arthur, D. R., (1953G), 227-238) (Britain)

Ixodes percavatus (Holdgate, M. W., (1965A), 361-402) (Tristan da Cunha Islands)

Ixodes redikorzevi (Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739) (Daghestan)

Ixodes ricinus (Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583) (Switzerland)

Ixodes ricinus (Cary, C. A., (1907A), 109-186) (U. S. A.)

Ixodes ricinus (Grinbergs, A. R., (1964A), 49-66) (Lavtia)

Ixodes ricinus (Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739) (Daghestan)

Ixodes rothschildi (Arthur, D. R., (1953G), 227-238) (=I. percavatus rothschildi) (Britain)

Ixodes tiptoni (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (nests; Panama)

Ixodes turdus (Asanuma, K., & Kosaka, K., (1955A), 192-196) (Miyake Island)

Ixodes uriae (Gressitt, J. L., (1965B), 351-371) (Graham Island, Antarctica)

Ornithodorus migonei (Brumpt, E. J. A., (1936K), 1209-1210) (Paraguay)

Ornithodoros talaje (Hobart, J., & Whalley, P. E. S., (1954A), 936) (probable hosts) (Puffin Island, Menai Strait, Wales)

Ornithodoros talaje capensis (Hirst, S., (1917A), 1-60) (nests; off coast of Cape Colony, St. Paul's Rocks & on Cargados Carajos (Siren Islands in Indian Ocean)

Rhipicephalus sp. (Ali, S., (1962A), 100-130) (Kutch (Saurashtra), India)

Rhipicephalus bursa (Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739) (Daghestan)

Rhipicephalus pumilio (Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739) (Daghestan)

Rhipicephalus rossicus (Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739) (Daghestan)

Rhipicephalus sanguineus (Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739) (Daghestan)

"BIRDS". --Continued

Rhipicephalus sanguineus (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Rhipicephalus senegalensis (Clifford, C. M., & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Rhipicephalus turanicus (Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739) (Daghestan)

"BIRDS, DOMESTIC"

Argas persicus (Romasheva, L. F., Kasiev, S. K., & Sartbaev, S. K., (1962A), 91-97) (Kirgiz)

Ornithodoros rudis (Díaz-Ungría, C., (1957A), 457-467) (Venezuela)

"BIRDS, GROUND"

Haemaphysalis centropi (Marchette, N. J., (1966A), 339-371) (Malaya)

"BIRDS, PASSERINE"

Hyalomma spp. (Hoogstraal, H. & Kaiser, M. N., (1958B), 12-16) (at or near Feiran Oasis; Sinai)

"BIRD, SEA"

Haemaphysalis punctata (Hobart, J., & Whalley, P. E. S., (1954A), 936) (Bardsey Island, off Caernarvonshire, Wales)

Ixodes eudyptidis (Dumbleton, L. J., (1953A), 1-28) (New Plymouth, New Zealand Subregion)

Ixodes putus (Fielding, J. W., (1926A), 1-114) (Bearing Island, Campbell & King Islands)

Ixodes uriae (Gressitt, J. L., (1967D), 373-391) (Antarctica)

Ixodes uriae (Roberts, F. H. S., (1960A), 392-485) (Macquarie & Heard Island)

Ornithodoros talaje (Townsend, C. H. T., (1913A), 125-128) (along Peruvian coast & on guano islands)

"BISHOP BIRD"
Aves Passeriformes

Ixodes theileri n. sp. (Arthur, D. R., (1953H), 239-245) (Orange Free State)

"BISON"
Mamm. Artiodactyla

Boophilus annulatus (André, M., (1939a), 1009-1023)

Haemaphysalis bispinosa (Sen, P., (1938A), 133-147) (India)

"BISON, AMERICAN" [Bison bison]
Mamm. Artiodactyla

Dermacentor albipictus (Locker, B., (1953A), 1-2) (Oklahoma)

Dermacentor andersoni (Locker, B., (1953A), 1-2) (Moiese Range)

Dermacentor nigrolineatus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

BISON
Mamm. Artiodactyla

Bison bison

Dermacentor albipictus (Ellis, L. L., (1955A), 12-18) (Oklahoma)

Dermacentor albipictus (Gregson, J. D., (1956A), 1-92) (Alberta)

Dermacentor andersoni (Kohls, G.M., & Kramis, N.J., (1952A), 61-64) (back of horns & on neck; 30 miles southwest of Ronan, Montana)

Dermacentor nigrolineatus (Roudabush, R.L., (1936A), 517-518) (Wichita National Game Preserve, Cache, Oklahoma)

Ixodes scapularis (Ellis, L. L., (1955A), 12-18) (Oklahoma)

Bison bonasus

Ixodes ricinus (Arzamasov, I. T., (1961A), 1-131) (SSSR)

BITIS
Rept. Serpentes

Bitis species

Amblyomma sparsum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Africa)

Aponomma latum (Elbl, A. & Anastos, G., (1966D), 1-412) (Orientale Province, Congo)

Bitis arietans

Amblyomma gemma (Loveridge, A., (1928A), 1-69) (Shinyanga, Tanganyika)

Amblyomma marmoreum (Bequaert, J. C., (1930A), 797-1001) (Mai Ivwi, north of Ruchuru, Belgian Congo)

Amblyomma marmoreum (Loveridge, A., (1928A), 1-69) (Manyoni, Tanganyika)

Amblyomma marmoreum (Robinson, L. E., (1926A), 1-302) (Kenya)

Amblyomma rugosum (Stella, E., (1939B), 387-395) (Ethiopia)

Bitis arietans. --Continued

Amblyomma rugosum (Stella, E., (1941A), 387-395) (fra Mega e Moyale)

Amblyomma sparsum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Kivu Province, Congo)

Amblyomma sparsum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma variegatum (André, M., (1939a), 1009-1023) (Africa)

Amblyomma variegatum (Neumann, L. G., (1911C), 1-169)

Aponomma laeve (Bequaert, J. C., (1930A), 797-1001) (Mai Ivwi, north of Ruchuru, Belgian Congo)

Aponomma latum (Aeschlimann, A., (1961B), 351-358) (Ulanga District, Tanganyika)

Aponomma latum (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Aponomma latum (Tendeiro, J., (1951B), 681-690) (South Africa, Congo belge)

Aponomma latum (Theiler, G., (1945B), 179-190) (Kaffirs kraal, Rustenburg, Capetown)

Aponomma latum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Hyalomma aegyptium (Loveridge, A., (1928A), 1-69) (Shinyanga, Tanganyika)

Ornithodorus moubata (Loveridge, A., (1928A), 1-69) (Shinyanga, Tanganyika)

Rhipicephalus sanguineus (Loveridge, A., (1928A), 1-69) (Shinyanga, Tanganyika)

Bitis gabonica

Amblyomma marmoreum (Robinson, L. E., (1926A), 1-302) (Uganda)

Aponomma laeve (Fiasson, R., (1943b), 257-282) (Brazzaville, Moyen-Congo)

Aponomma latum (Doucet, J., (1963A), 201-340) (Côte d'Ivoire)

Aponomma latum (Morel, P. C., (1959E), 1-63) (Adiopodoumé, Ivory Coast)

Aponomma latum (Santos Dias, J. A. T., (1958A), 459-563) (Adiopodomme (Ivory Coast))

Aponomma latum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Bitis lachesis

Amblyomma sp. (Villiers, A., (1955a), 444-454) (Afrique occidentale Francaise)

Amblyomma nuttalli (Clifford, C. M., & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Amblyomma nuttalli (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Orientale Province, Congo)

Amblyomma variegatum (Clifford, C. M. & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Aponomma latum (Clifford, C. M., & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Aponomma latum (Elbl, A. & Anastos, G., (1966D), 1-412) (Orientale Province, Congo)

Ornithodoros erraticus (Villiers, A., (1955A), 444-454) (Sénégal)

"BLACKBIRD"
Aves Passeriformes

Ixodes brunneus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes frontalis (Thompson, G.B., (1954A), 26-27) (Lundy Island)

Ixodes reduvius (Thompson, G. B., (1952A), 36-39) (Gibraltar Point, Lincolnshire)

Ixodes reduvius (Thompson, G. B., (1953A), 72) (Spurn bird observatory)

Ixodes reduvius (Thompson, G. B., (1953B), 35 -36) (Lundy Island)

Ixodid ticks (Mishaeva, N. P., (1965A), 244-246) (Belorussia)

"BLACKBIRD, BREWER'S" [Euphagus cyanocephalus]
Aves Passeriformes

Amblyomma maculatum (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Haemaphysalis leporis-palustris (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Haemaphysalis leporis-palustris (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

"BLACKBIRD, RED-WINGED" [Agelaius phoeniceus]
Aves Passeriformes

Amblyomma maculatum (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Amblyomma maculatum (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

"BLACKBIRD, RED-WINGED". --Continued

Haemaphysalis chordeilis (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Haemaphysalis chordeilis (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Haemaphysalis cinnabarina (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550)

Haemaphysalis leporis-palustris (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Haemaphysalis leporis-palustris (Tugwell, P. & Lancaster, J., (1962A), 202-211) (near Fayetteville, Arkansas)

Ixodes brunneus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

"BLACKCAP" [Sylvia atricapilla]
Aves Passeriformes

Ixodes reduvius (Thompson, G. B., (1954A), 26-27) (Lundy Island)

"BLAIREAU" see "BADGER"

BLARINA
Mamm. Insectivora

Blarina brevicauda

Dermacentor sp. (Knipping, P. A., Morgan, B. B., & Dicke, R. J., (1950A), 185-197) (Wisconsin)

Dermacentor variabilis (Bishopp, F. C., & Smith C. N., (1938A), 1-25)

Dermacentor variabilis (Collins, D. L., Nardy, R. V., & Glasgow, R. D., (1949A), 110-112) (Long Island, New York)

Dermacentor variabilis (Cooley, R. A., (1938A), 1-89)

Dermacentor variabilis (Rapp, W. F., (1955A), 153-154) (Nebraska)

Ixodes sp. (larvae) (Knipping, P. A., Morgan, B. B. & Dicke, R. J., (1950A), 185-197) (Wisconsin)

Ixodes angustus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Mud Lake, Michigan)

Ixodes angustus (Judd, W. W., (1953A), 137-139) (vicinity of London, Ontario)

Ixodes muris (Collins, D. L., Nardy, R. V., & Glasgow, R. D., (1949A), 110-112) (Long Island, New York)

Blarina brevicauda aloga

Dermacentor variabilis (Anastos, G., (1947A), 178-180) (Long Island, New York)

Dermacentor variabilis (Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237) (New York)

Ixodes muris (Anastos, G., (1947A), 178-180) (Long Island, New York)

Ixodes muris (Bishopp, F. C., & Smith, C. N., (1937A), 133-138) (Massachusetts)

Ixodes muris (Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237) (New York)

Blarina brevicauda talpoides

Dermacentor variabilis (Anastos, G., (1947A), 178-180) (Long Island, New York)

Ixodes angustus (Gregson, J. D., (1956A), 1-92) (Ontario)

Ixodes muris (Anastos, G., (1947A), 178-180) (Long Island, New York)

BLASTOCERUS
Mamm. Artiodactyla

Blastocerus campestris

Boophilus microplus (Wolffhügel, K., (1920a), 1-18)

Blastocerus dichotomus

Margaropus annulatus australis (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (Argentina)

Blastocerus paludosus

Boophilus microplus (Wolffhügel, K., (1920a), 1-18)

Margaropus annulatus australis (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (Argentina)

"BLUEBIRD" of North America [Sialia]
Aves Passeriformes

Amblyomma maculatum (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Haemaphysalis leporis-palustris (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ornithodoros hermsi (Gregson, J. D., (1949B), 15-16) (nest; Summerland, British Columbia)

Ornithodoros hermsi (Gregson, J. D., (1953A), 141-146) (nest; Okanagan Valley, British Columbia)

"BLUE BIRD". --Continued

Ornithodoros hermsi (Longanecker, D. S., (1951A), 373-380) (High Sierra & San Bernardino Mountains of California) (nests)

"BLUEJAY" [Cyanocitta cristata]
Aves Passeriformes

Haemaphysalis leporis-palustris (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

"BLUE-JAY, EASTERN" [Cyanocitta cristata]
Aves Passeriformes

Ixodes scapularis (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (North Little Rock, Arkansas)

"BOA"
Rept. Serpentes

Amblyomma helvolum (Chang, P. H., (1958A), 290-292) (China)

Ixodes bibronii (Gervais, P., (1842A), XLV-XLVIII)

Ixodes bibronii (Packard, A. S., (1869B), 52-69) (Pulvon, West Coast of Nicaragua)

"BOA, MEXICAN"
Rept. Serpentes

Amblyomma dissimile (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

BOA
Rept. Serpentes

Boa species

Amblyomma (Schulze, P., (1933B), 490-502)

Amblyomma bibroni (Santos Dias, J. A. T., (1958A), 459-563) (Guyana)

Amblyomma dissimile (Neumann, L. G., (1901A), 249-372)

Amblyomma goeldii (Reyne, A., (1923A), 32-39) (Suriname)

Ixodes bibroni (Neumann, L. G., (1901A), 249-372) (?)

Ixodes bibroni (Neumann, L. G., (1911C), 1-169)

Rhipicephalus niger (Neumann, L. G., (1901A), 249-372)

Rhipicephalus niger (Rudow, F., (1870A), 14-20)

Boa constrictor

Amblyomma adspersum (Koch, C. L., (1847A), 136 pp.) (Columbian)

Amblyomma agamum (Aragão, H. de B., (1918A), 375-417) (Estado de Matto Grosso, Brasil)

Amblyomma bibroni (Santos Dias, J. A. T., (1958D), 1-32) (Venezuela)

Amblyomma deminutivum (Robinson, L. E., (1926A), 1-302) (Brazil (?))

Amblyomma dissimile (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma dissimile (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) ((imported from South America); Austin, Texas)

Amblyomma dissimile (Neumann, L. G., (1901A), 249-372)

Amblyomma dissimile (Robinson, L. E., (1926A), 1-302) (upper Amazon, Brazil)

Amblyomma dissimile (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma fuscum (Aragão, H. de B., (1936A), 759-844) (Estado de Santa Catharina, Brasil)

Amblyomma fuscum (Neumann, L. G., (1907F), 88-100)

Amblyomma fuscum (Schulze, P., (1936G), 619-637) (South America)

Amblyomma goeldii (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma göldii (Neumann, L. G., (1911C), 1-169)

Amblyomma marmoreum (Lipparoni, E., (1957A), 512-518) (Uebi-Scebeli, Somaliland)

Amblyomma rotundatum (Aragao, H. de B., (1936A), 759-844)

Amblyomma rotundatus (Dios, R., & Knopoff, R., (1934A), 359-412) (Rio de Janeiro, Brasil)

Amblyomma scutatum (Díaz-Ungría, C., (1957A), 457-467) (Venezuela)

Aponomma gervaisi (Neumann, L. G., (1901A), 249-372) (de ménagerie près de Gênes)

Boa constrictor. --Continued

Aponomma gervaisi (Sambon, L. W., (1907f), 310-370)

Aponomma laevatum (Schulze, P., (1936G), 619-637) (Südamerika)

Aponomma laeve (Neumann, L. G., (1901A), 249-372) (de ménagerie, près de Gênes)

Aponomma l. laeve (Neumann, L. G., (1911C), 1-169)

Ixodes flavo-maculatus (Gervais, P., (1847b), 1-476) (Senegal)

Ixodes flavomaculatus (Lucas, H., (1846A), 53-64) (écailles; Jardin des Plantes, du Sénégal)

Ixodes fuscomaculatus (Lucas, H., (1873A), xxxi-xxxii (Amérique du Sud)

Ixodes fuscomaculatus (Neumann, L. G., (1911C), 1-169) (Amérique méridionale)

Ixodes fuscomaculatus (Sambon, L. W., (1909a), 48-5

Ixodes pictus (Neumann, L. G., (1911C), 1-169)

Ixodes pulchellus (Lucas, H., (1849A), lxxx-lxxxi) (South America)

Ophiodes gervaisii (Murray, A., [1877A], 204)

Ornithodoros talaje (Frank, W., (1964C), 415-441)

Boa enydris cookei

Amblyomma dissimile (Osorno-Mesa, E., (1940A), 6-24) (Colombia)

Boa imperator

Amblyomma dissimile (Dunn, L. H., (1918A), 1-10) (exper.)

Amblyomma dissimile (Dunn, L. H., (1923A), 91-104) (Panama)

Amblyomma dissimile (Neumann, L. G., (1901A), 249-372)

Amblyomma dissimile (Osorno-Mesa, E., (1940A), 6-24) (Colombia)

Ixodes boarum (Stoll, O., (1890a), 17-24) (Retaluleu, Guatemala)

Boa occidentalis

Amblyomma testudinis (Vogelsang, E. G., & Cordero, E. H., (1939B), 188-189) (Region andina, Republica Argentina)

BOAEDON
Rept. Serpentes

Boaedon fuliginosus

Aponomma latum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Aponomma latum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Boaedon lineatus

Aponomma latum (Hoogstraal, H., (1956B), 1-1101) (Katire)

Ticks (Loveridge, A., (1942B), 237-373) (Nyakabande, Uganda, Ujiji & Kitaya, Tanganyika Territory)

Boaedon olivaceus

Aponomma latum (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Boaedon virgatus

Aponomma latum (Morel, P. C., (1959E), 1-63) (Adiopodoumé, Ivory Coast)

"BOAR, WILD"
Mamm. Artiodactyla

Amblyomma testudinarium (Keegan, H. L., & Toshioka, S., (1957A), 1-37) (Ishigaki & Iriomote Islands, Sakishima Gunto)

Amblyomma testudinarium (Neumann, L. G., (1913C), 134-137) (Formosa)

Amblyomma testudinarium (Ogura, K., (1936A), 75-85) (Formosa)

Amblyomma testudinarium (Toumanoff, C., (1941B), 478-505) (Indochine)

Amblyomma testudinarium (Toumanoff, C., (1942A), 1-233) (Indochine)

Boophilus annulatus calcaratus (Senevet, G., (1937A), 1-101)

Dermacentor sp. (Keegan, H. L., & Toshioka, S., (1957A), 1-37) (Kyoto Prefecture, Honshu, Japan)

"BOAR, WILD". --Continued

Dermacentor sp. (?) (Toumanoff, C., [1944A], 1-220) (Indochine)

Dermacentor auratus (Sharif, M., (1928A), 217-344) (India)

Dermacentor marginatus (Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965 A), 577-583) (Switzerland)

Dermacentor marginatus (Gil Collado, J., (1948A), 389-440) (Spain)

Dermacentor marginatus (Rageau, J. & Mouchet, J., (1967A), 263-281) (Camargue)

Dermacentor marginatus lacteolus (Colas-Belcour, J. & Rageau, J., (1951A), 360-367) (Cap Bon, Tunisie)

Dermacentor niveus (Senevet, G., (1937A), 1-101)

Dermacentor reticulatus (Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583) (Switzerland)

Dermacentor reticulatus (Senevet, G., Colas-Belcour, J., & Gil Collado, J., (1933A), 29-31) (forets de Corse)

Dermacentor reticulatus aulicus (Hirst, A. S., (1916B), 308) (skin; France)

Haemaphysalis birmaniae (Neumann, L. G., (1913C), 134-137) (Formosa)

Haemaphysalis bispinosa (Toumanoff, C., (1944A), 1-220) (Indochine)

Haemaphysalis flava (Ogura, K., (1936A), 75-85) (Formosa)

Haemaphysalis formosensis (Ogura, K., (1936A), 75-85) (Formosa)

Haemaphysalis hystricis (Keegan, H. L., and Toshioka, S., (1957A), 1-37) (near Inoda, Ishigaki Island, Ryukyu Islands)

Haemaphysalis hystricis (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Pahang, Formosa)

Haemaphysalis hystricis (Ogura, K., (1936A), 75-85) (Formosa)

Haemaphysalis (H.) indoflava (Dhanda, V. & Bhat, H. R., (1968B), 1063-1067) (Himalayan region of Uttar Pradesh, India)

Haemaphysalis nishiyama (Sugimoto, M., (1935A), 1-30) (Formosa)

"BOAR, WILD". --Continued

Hyalomma aegyptium impressum (Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20) (South Africa)

Hyalomma asiaticum (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Hyalomma a. asiaticum (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Hyalomma dentatum (Canestrini, G., & Fanzago, F., (1888A), 69-208) (Pisa)

Hyalomma marginatum balcanicum (Tonelli-Rondelli, M., (1932E), 1-10) (Pantalio, Sardegna)

Ixodes hexagonus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Algeria)

Ixodes ricinus (Abusalimov, N. S., (1965A), 183-188) (Zakatal'skii preserve, Azerbaidzhan)

Margaropus annulatus (Neumann, L. G., (1913C), 134-137) (Formosa)

Rhipicephalus bursa (Canestrini, G., and Fanzago, F., (1878A), 69-208) (Italy)

Rhipicephalus bursa (Gil Collado, J., (1948A), 389-440) (España)

Rhipicephalus bursa (Howard, C. W., (1908B), 73-169)

Rhipicephalus planus (Neumann, L. G., (1910C), 161-176) (Cameroun Sud, Bassin de l'Ivindo)

Rhipicephalus sanguineus (Sharif, M., (1928A), 217-344) (India)

Rhipicephalus sanguineus (Tonelli-Rondelli, M., (1931A), 1-10) (Sardegna)

Rhipicephalus simus (Manetti, C., (1920A), 257-268) (Angola)

Rhipicephalus turanicus (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

"BOBCAT" [Lynx rufus]
Mamm. Carnivora

Amblyomma americanum (Tugwell, P. & Lancaster, J. L., (1962A), 202-211) (near Fayettville, Arkansas)

Amblyomma maculatum (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Dermacentor andersoni (Beck, D. E., (1955B), 1-64) (Utah)

Dermacentor andersoni (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Dermacentor variabilis (Rogers, A. J., (1955A), 61-62) (Florida)

"BOBCAT". --Continued

Haemaphysalis leporis-palustris (Tugwell, P. & Lancaster, J. (1962A), 202-211) (near Fayetteville, Arkansas)

Ixodes cookei (Tugwell, P. & Lancaster, J. L., (1962A), 202-211) (near Fayetteville, Arkansas)

Ixodes ricinus californicus (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Ixodes scapularis (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Arkansas & Zavalla, Texas)

Ixodes scapularis (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Ixodes scapularis (Tugwell, P. & Lancaster, J. L., (1962A), 202-211) (near Fayettville, Arkansas)

Ixodes texanus (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Ixodes texanus (Darsie, R. F. & Anastos, G., (1957A), 295-301) (Washington)

"BOBCAT, FLORIDA" [Lynx rufus floridanus]
Mamm. Carnivora

Ixodes ricinus scapularis (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Ixodes scapularis (Rogers, A. J., (1954A), 109) (northern Florida)

"BOBWHITE" [Colinus virginianus]
Aves Galliformes

Amblyomma americana (Parmelee, P. W., (1952a), 174-188) (Texas)

Amblyomma maculatum (Bishopp, F. C., & Hixson, H., (1936A), 1068-1076)

Haemaphysalis leporis-palustris (Eddy, G. W., and Joyce, C. E., (1941A), 278) (Tama, Iowa)

Haemaphysalis leporispalustris (Thomas, P. A., (1968B), 829-862)

Ixodes scapularis (Tugwell, P. & Lancaster, J. L., (1962A), 202-211) (near Fayettville, Arkansas)

"BOEUF" see "CATTLE"

"BOI" ["OX"] see "CATTLE"

BOIGA
Rept. Serpentes

Boiga blandingi

Aponomma latum (Morel, P. C., (1959E), 1-63) (Minankro, Adiopodoumé, Ivory Coast)

Boiga pulverulenta

Aponomma latum (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

BOMBICILLA

Bombicilla garrulus see Bombycilla garrulus

BOMBINATOR
Amphib. Salientia

Bombinator pachypus

Amblyomma rotundatus (Dios, R., & Knopoff, R., (1934A), 359-412) (Argentina)

BOMBYCILLA
Aves Passeriformes

Bombycilla garrulus

Ixodes ricinus (Feider, Z., (1964A), 262-274) (Roumanie)

BONASA
Aves Galliformes

Bonasa umbellus

Haemaphysalis sp. (Knipping, P. A., Morgan, B. B. & Dick, R. J., (1950A), 185-197) (Wisconsin)

Haemaphysalis chordeilis (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Haemaphysalis chordeilis (Cooley, R. A., (1946C), 1-54) (Montana)

Haemaphysalis chordelis (Keirans, J. E., (1967A), 40-42) (Durham, New Hampshire)

Haemaphysalis cinnabarina (Allen, A. A., and Gross, A. O., (1926a), 81-84, 86)

Haemaphysalis cinnabarina (Clarke, C. H. D., (1936a), 1-118) (Frank's Bay, Buckshot Lake, Ontario)

Haemaphysalis leporis-palustris (Brown, J. H., & Kohls, G. M., (1950A), 197-205) (Alberta)

Haemaphysalis leporis palustris (Fisher, L. W., (1939A), 5-46) (Michigan)

Haemaphysalis leporispalustris (Keirans, J. E., (1967A), 40-42) (New England)

Haemaphysalis leporis-palustris (Peters, H. S., (1936A), 9-27) (Massachusetts, Maine, Michigan, New Hampshire, Rhode Island)

Bonasa umbellus. --Continued

Haemaphysalis leporis-palustris (Scholten, T. H., Ronald, K., & McLean, D. M., (1962A), 605-606) (Ontario)

Haemaphysalis p. punctata (Fisher, L. W., (1939A), 5-46) (Michigan)

Haemaphysalis punctata punctata (Stafseth, H. J., and Kotlán, S., (1925a), 260-267)

Bonasa umbellus sabini

Haemaphysalis leporis-palustris (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ixodes auritulus (Hearle, E., (1934A), 494-497) (Tofino, Vancouver Island)

"BONTEBOK" [Damaliscus dorcas]
Mamm. Artiodactyla

Ixodes rubicundus (Bedford, G. A. H., & Graf, H., (1934A), 431-434) (Eastern Cape Province & near Johannesburg & Northern Rhodesia)

BOOCERCUS or BOOCERUS
Mamm. Artiodactyla

Boocercus or Boocerus eurycerus

Haemaphysalis parmata (Aeschlimann, A., (1967A), 281-405) (Tabou, Ivory Coast)

Ixodes sp. (of rasus group) (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Ixodes cumulatimpunctatus (Aeschlimann, A., (1967A), 281-405) (Tabou, Ivory Coast)

Ixodes lewisi (Clifford, C. M. & Walker, J. B., (1966A), 155-168) (Kapolet Forest, near Kapenguria, Laikipia, Kenya)

Ixodes muniensis (Aeschlimann, A., (1967A), 281-405) (Tabou, Ivory Coast)

Ixodes pseudorasus (Arthur, D. R. & Burrow, C., (1957A), 493-537) (Kabolet Forest, near Kapenguria)

Ixodes rasus (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Rhipicephalus senegalensis (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Rhipicephalus senegalensis (Santos Dias, J. A. T., (1958A), 459-563) (Cameroons)

Rhipicephalus simus senegalensis (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Boocercus or Boocerus eurycerus. --Continued

Rhipicephalus simus senegalensis (Rageau, J., (1951A), 441-446) (Cameroun)

Rhipicephalus ziemanni (Aeschlimann, A., (1967A), 281-405) (Tabou, Ivory Coast)

Rhipicephalus ziemanni (Rageau, J., (1951A), 441-446) (Cameroun)

Rhipicephalus ziemanni aurantiacus (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

BOODON
Rept. Serpentes

Boodon fuliginosus

Aponomma laeve (Phisalix-Picot, M., (1914a), 575-577)

Boodon lineatus

Aponomma laeve (Loveridge, A., (1923a), 871-897) (East Africa)

BOOPHILUS
Arachn. Acarina

Boophilus microplus

Rhipicephalus haemaphysaloides paulopunctatus (Anastos, G., (1948 A), 36-37) (Batavia, Java)

Larval tick (Li, C. C., (1962A), 323-324)

BOS
Mamm. Artiodactyla

Bos species

Dermacentor variabilis (Chamberlin, W. J., (1937A), 1-34)

Haemaphysalis spinigera (Neumann, L. G., (1901A), 249-372)

Ixodes lewisi (Clifford, C. M. & Walker, J. B., (1966A), 155-168) (Chipsongolon, Chemorich & Kapsoret, Mt. Elgon, Thomson's Falls, Ol Arabel, Marimba, Subukia, Muguga, Limuru, Ol Joro Orok, Marmanet, Lipscombe's farm, S. Kinangop, Mau Summit, Kenya, Sura, near Arusha, Lossorien, Masailand, Wota, Kibakwe, Igode, Lutalawe, Mangalisa Mt., Milo, Dulamu, Tanzania)

Ixodes sculptus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Margaropus annulatus australis (Houdemer, F. E., (1938A), 235) (Indochina)

Bos banteng

Haemaphysalis (Kaiseriana) renschi (Hoogstraal, H. & Anastos, G., (1968A), 1214-1222) (Java)

Bos bovis

Amblyomma moreliae (Roberts, F. H. S., (1964C), 288-313) (Australia)

Ixodes hexagonus (Arthur, D. R., (1953G), 227-238) (Great Britain)

Bos brachyceros

Amblyomma quantini (Martin, J., (1895A), 267-278) (peau; Congo)

Amblyomma splendidum (Giebel, C. G. A., (1877A), 293-295) (Gabun)

Bos bubalis or Bos bubalus

Amblyomma integrum (Robinson, L. E., (1926A), 1-302)

Amblyomma testudinarium (Robinson, L. E., (1926A), 1-302) (Sumatra & Java)

Boophilus australis (Sen, P., (1938A), 133-147) (India)

Boophilus calcaratus (Dryenski, P., (1955A), 109-168) (Bulgaria)

Boophilus calcaratus (Kurtpinar, H., (1954A), 1-112) (Turkey)

Boophilus microplus (Cabrier da Silva, H. R. (Baron) de, (1960A), 1-117) (Timor portugues)

Haemaphysalis bispinosa (Sen, P., (1938A), 133-147) (India)

Haemaphysalis bispinosa (Sugimoto, M., (1937B), 597-617)

Haemaphysalis cornigera (Neumann, L. G., (1897A), 324-420) (Sumatra)

Haemaphysalis cornigera anomala (Sen, P., (1938A), 133-147) (Bihar and Orissa, India)

Haemaphysalis inermis (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Haemaphysalis otophila (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Haemaphysalis proxima (Warburton, C., & Nuttall, G. H.F., (1909A), 57-76) (Sumatra)

Haemaphysalis punctata (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Haemaphysalis spinigera (Sen, P., (1938A), 133-147) (India)

Bos bubalis. --Continued

Haemaphysalis wellingtoni (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Sumatra)

Hyalomma aegyptium (Buresh, I., and Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Hyalomma aegyptium (Sen, P., (1938A), 133-147) (Bombay)

Hyalomma aegyptium (Willcocks, F. C., (1922A), 427-432) (Egypt)

Hyalomma aegyptium ferozedini (Sen, P., (1938A), 133-147) (India)

Hyalomma aegyptium isaaci (Sen, P., (1938A), 133-147)

Hyalomma anatolicum (Luli, M., (1963A), 108-137) (Albania)

Hyalomma anatolicum (Rosický, B., Černý, V., & Luli, M., (1960A), 159-188) (Albania)

Hyalomma excavatum (Kurtpinar, H., (1954A), 1-112) (Turkey)

Hyalomma hussaini (Sen, P., (1938A), 133-147)(India)

Hyalomma kumari (Sen, P., (1938A), 133-147) (India)

Hyalomma marginatum (Rosický, V., Černý, V., & Luli, M., (1960A), 159-188) (Albania)

Hyalomma plumbeum (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Hyalomma savignyi (Kurtpinar, H., (1954A), 1-112) (Turkey)

Ixodes ricinus (Kurtpinar, H., (1954A), 1-112) (Turkey)

Rhipicephalus annulatus caudatus (Oudemans, A. C., (1901a), 50-88) (Sumatra)

Rhipicephalus bursa (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Rhipicephalus bursa (Kurtpinar, H., (1954A), 1-112) (Turkey)

Rhipicephalus bursa (Luli, M., (1963A), 108-137) (Albania)

Rhipicephalus bursa (Rosický, B., Černý, V., & Luli, M., (1960A), 159-188) (Albania)

Rhipicephalus haemaphysaloides (Sen, P., (1938A), 133-147)

Bos bubalis. --Continued

Rhipicephalus sanguineus (Kurtpinar, H., (1954A), 1-112) (Turkey)

Rhipicephalus turanicus (Rosický, B., Černý, V., & Luli, M., (1960A), 159-188) (Albania)

Bos caffer

Amblyomma cohaerens (Robinson, L. E., (1926A), 1-302) (Uganda, Belgian Congo)

Amblyomma eburneum (Robinson, L. E., (1926A), 1-302)

Amblyomma eburneum (Tendeiro, J., (1959B), 407-457) (Cairo)

Amblyomma hebraeum (Howard, C. W., (1908B), 73-169)

Amblyomma lepidum (Robinson, L. E., (1926A), 1-302)

Amblyomma marmoreum (Robinson, L. E., (1926A), 1-302)

Amblyomma splendidum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Leopoldville Province, Congo)

Amblyomma variegatum (Robinson, L, E., (1926A), 1-302)

Rhipicephalus appendiculatus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus maculatus (Bedford, G. A. H. & Hewitt, J., (1925A), 259-266) (Zululand)

Rhipicephalus masseyi (Massey, A. Y., (1908A), 70) (Central Africa)

Rhipicephalus masseyi (Nuttall, G. H. F. & Warburton, C., (1908A), 392-416) (Kansanshi, N. W. Rhodesia)

Rhipicephalus senegalensis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Tanganyika)

Bos caffer brachyceros

Amblyomma astrion (Robinson, L. E., (1926A), 1-302)

Amblyomma splendidum (Robinson, L. E., (1926A), 1-302)

Bos (Bubalus) caffer mayi

Amblyomma cohaerens (Sousa Dias, V., (1950A), 127-280) (Angola) (?)

Bos domesticus

Dermacentor reticulatus (Senevet, G., & Ripert, C., (1964A), 73-93)

Haemaphysalis punctata (Senevet, G. & Ripert, C., (1964A), 73-93) (Algerie)

Hyalomma aegyptium (Senevet, G. & Ripert, C., (1964A), 73-93) (Algérie)

Hyalomma detritum mauritanicum (Senevet, G. & Ripert, C., (1964A), 73-93) (Algérie)

Hyalomma lusitanicum (Senevet, G., & Ripert, C., (1964A), 73-93) (Algérie)

Hyalomma mauritanicum (Senevet, G., & Ripert, C., (1964A), 73-93) (Algérie)

Hyalomma savignyi (Senevet, G., & Ripert, C., (1964A), 73-93) (Algérie)

Ixodes ricinus (Senevet, G., & Ripert, C., (1964A), 73-93) (Algérie)

Rhipicephalus bursa (Senevet, G., & Ripert, C., (1964A), 73-93) (Algérie)

Bos frontalis

Aponomma gervaisi lucasi (Sharif, M., (1928A), 217-344)

Boophilus australis (Sharif, M., (1928A), 217-344) (India)

Bos gaurus

Amblyomma sp. (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Mysore State)

Amblyomma testudinarium (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Mysore State)

Boophilus microplus (Mitchell, C. J., Hoogstraal, H., Schaller, G. B., & Spellett, J. J., (1966A), 113-124) (Kanha National Park, Madhya Pradish, India)

Boophilus microplus (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Mysore State)

Haemaphysalis cornigera shimoga (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Mysore State)

Bos gaurus. --Continued

Ixodes acutitarsus (Schulze, P., (1939C), 722-729) (Mt. Victoria, Pakokku-Chin Hills, Burma)

Rhipicephalus haemaphysaloides (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Mysore State)

Bos indicus

Amblyomma integrum (Santos Dias, J. A. T., (1954A), 361-439) (India Portuguesa)

Amblyomma maculatum (Boero, J. J., (1945A), 1-10) (Argentina)

Amblyomma paulopunctatum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Africa)

Amblyomma splendidum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Cameroons)

Amblyomma testudinarium (Sen, P., (1938A), 133-147) (Assam)

Amblyomma variegatum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Cameroons)

Boophilus annulatus calcaratus (Sen, P., (1938A), 133-147) (Mysore, Coorg)

Boophilus (Uroboophilus) australis (Santos Dias, J. A. T., (1954A), 361-439) (India Portuguesa)

Boophilus australis (Sen, P., (1938A), 133-147) (India)

Boophilus australis (Sugimoto, M., (1925a), 1-137)

Boophilus (Palpoboophilus) decoloratus (Santos Dias, J. A. T., (1958A), 459-563) (Yaoundé (French Cameroons))

Boophilus (Uroboophilus)fallax (Minning, W., (1934A), 1-43) (Madagascar, Diego Suarez)

Boophilus microplus (Boero, J. J., [1955A], 505-514) (Argentina)

Haemaphysalis birmaniae (Sugimoto, M., (1925a), 91 numb. l., 93-137)

Haemaphysalis bispinosa (Sen, P., (1938A), 133-147) (India)

Haemaphysalis b. bispinosa (Santos Dias, J. A. T., (1954A), 361-439) (India Portuguesa)

Haemaphysalis bispinosa var. intermedia (Sen, P., (1938A), 133-147) (India)

Haemaphysalis cinnabarina punctata (Senevet, G., (1937A), 1-101)

Bos indicus. --Continued

Haemaphysalis cornigera anomala (Sen, P., (1938A), 133-147) (Bihar and Orissa, India)

Haemaphysalis cornigera taiwana (Sugimoto, M., (1937E), 1-10) (Taito)

Haemaphysalis flava (Sen, P., (1938A), 133-147) (United Provinces, India)

Haemaphysalis inermis (Senevet, G., (1937A), 1-101)

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Uganda)

Haemaphysalis leachi indica (Sen, P., (1938A), 133-147) (India)

Haemaphysalis montgomeryi (Sen, P., (1938A), 133-147) (United Provinces, Punjab)

Haemaphysalis parmata (Elbl, A. & Anastos, G., (1966D), 1-412) (Cameroons)

Haemaphysalis parva (Sen, P., (1938A), 133-147) (Mysore)

Haemaphysalis spinigera (Sen, P., (1938A), 133-147) (India)

Haemaphysalis s. spinigera (Santos Dias, J. A. T., (1954A), 361-439) (India Portuguesa)

Haemaphysalis turturis (Sen, P., (1938A), 133-147) (United Province)

Haemaphysalis wellingtoni (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Sumatra)

Hyalomma aegyptium (Sen, P., (1938A), 133-147) (United Provinces, Punjab, Bombay, Central India, Bihar, Central Provinces, Hyderabad, North-west Frontier Province, Berar, Baroda)

Hyalomma aegyptium ferozedini (Sen, P., (1938A), 133-147) (India)

Hyalomma aegyptium isaaci (Sen, P., (1938A), 133-147)

Hyalomma (H.) detritum (Santos Dias, J. A. T., (1954A), 361-439) (India Portuguesa)

Hyalomma detritum (Santos Dias, J. A. T., (1959C), (1-16) (Kurduvadi (Industão))

Hyalomma (H.) excavatum (Santos Dias, J. A. T., (1954A), 361-439) (India Portuguesa)

Hyalomma (Hyalommina) hussaini (Santos Dias, J. A. T., (1954A), 361-439) (India Portuguesa)

Hyalomma hussaini (Santos Dias, J. A. T., (1959C), 1-16) (Kurduvadi (Deccan, Industão))

Bos indicus. --Continued

Hyalomma hussaini (Sen, P., (1938A), 133-147)(India)

Hyalomma hussaini brevipunctata (Sen, P., (1938A), 133-147) (India)

Hyalomma kumari (Sen, P., (1938A), 133-147) (India)

Ixodes acutitarsus (Sen, P., (1938A), 133-147) (Miri Hills, Upper Assam)

Ixodes ricinus (Senevet, G., (1937A), 1-101)

Nosomma monstrosum (Sen, P., (1938A), 133-147) (Bengal, Bihar, Orissa, Bombay)

Ornithodoros papillipes (Sen, P., (1938A), 133-147) (Murree Hills, India)

Ornithodorus porcinus (Walton, G. A., (1962A), 83-126) (Tanganyika)

Ornithodorus savignyi (Sen, P. (1938A), 133-147)

Rhipicephalus bursa (Senevet, G., (1937A), 1-101)

Rhipicephalus capensis pseudolongus (Santos Dias, J. A. T., (1953C), 1-15) (Youmande, Camarões Franceses)

Rhipicephalus carnivoralis (Walker, J. V., (1966A), 1-12) (East Africa)

Rhipicephalus haemaphysaloides (Sen, P., (1938A), 133-147) (Bombay, Berar)

Rhipicephalus h. haemaphysaloides (Santos Dias, J. A. T., (1954A), 361-439) (India Portuguesa)

Rhipicephalus h. haemaphysaloides (Santos Dias, J. A. T., (1959C), 1-16) (Kurduvadi (Deccan, Industão))

Rhipicephalus longus (Santos Dias, J. A. T., (1962D), 63-67) (Yaoundé (Camarões Francesses))

Rhipicephalus sanguineus (Sen, P., (1938A), 133-147) (Bengal)

Rhipicephalus sangnineus [sic] (Sugimoto, M., (1925A), 91 numb. l., 93-137)

Rhipicephalus tricuspis (Rageau, J., [1954B], 1090-1098) (Cameroun, Foumban)

Bos nanus

Amblyomma hebraeum splendidum (Newstead, R., Dutton, J. E., & Todd, J. L., (1907A), 3-100) (near Tshumbiri, Congo Free State)

Bos sinensis

Boophilus caudatus (Itagaki, S. & Noda, R., (1959A), 1-70) (Formosa, Hupei Prov., Central China, Kwangtung Prov., South China)

Rhipicephalus h. haemaphysaloides (Itagaki, S. & Noda, R., (1959A), 1-70) Formosa, Kwangtung Prov., South China)

Rhipicephalus sanguineus (Itagaki, S. & Noda, R., (1959A), 1-70) (Kwangtung Prov., South China)

Bos sondaicus

Amblyomma c. cyprium (Cabrier da Silva, H. R. (Baron) de, (1960A), 1-117) (Timor portugues)

Amblyomma testudinarium (Anastos, G., (1950A), 1-144) (Java)

Boophilus annulatus (Krijgsman, B. J., & Ponto, S. A. S., (1931A), 140-146) (Netherlands East Indies)

Boophilus annulatus australis (Trinh-Van-Thinh, (1962A), 405-408) (North Viet-Nam)

Boophilus microplus (Cabrier da Silva, H. R. (Baron) de, (1960A), 1-117) (Timor portugues)

Haemaphysalis (Kaiseriana) anomala (Hoogstraal, H., Kohls, G. M., & Trapido, H., (1967A), 196-201) (Krong-Pha (=?Khong) (? Pha River), Republic of Vietnam (=H. novaeguineae by Toumanoff, 1944))

Haemaphysalis cornigera (Anastos, G., (1950A), 1-144) (West Java)

Haemaphysalis novae-guineae (Toumanoff, C., (1944A), 1-220) (Indochine)

Haemaphysalis papuana (Anastos, G., (1950A), 1-144) (Java)

Hyalomma dromedarii indosinensis (Toumanoff, C., (1944A), 1-220) (Indochine)

Rhipicephalus haemaphysaloides (Toumanoff, C., (1944A), 1-220) (Indochine)

Rhipicephalus h. haemaphysaloides (Cabrier da Silva, H. R. (Baron) de, (1960A), 1-117) (Timor portugues)

Rhipicephalus haemaphysaloides pilans (Cabrier da Silva, H. R. (Baron) de, (1960A), 1-117) (Timor portugues)

Rhipicephalus sanguineus (Cabrier da Silva, H. R. (Baron) de, (1960A), 1-117) (Timor portugues)

Bos taurus

Alloceraea (Haemaphysalis) inermis (Buresh, I., & Dryenski, P. G., (1932A), 116-124) (Bulgaria)

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma americanum (Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237) (Louisiana)

Amblyomma americanum (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma americanum (Neumann, L. G., (1901A), 249-372)

Amblyomma americanum (Sonenshine, D. E., Lamb, J. T. & Anastos, G., (1965A), 26-91) (Virginia)

Amblyomma astrion (Santos Dias, J. A. T., (1958G), 159-165) (Ilha de S. Tomé)

Amblyomma astrion (Serrano, F. M. H., (1963A), 181-204) (Angola)

Amblyomma cajennense (Boero, J. J., [1955A], 505-514) (Argentina)

Amblyomma cajennense (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma cayennense (Fiasson, R., (1943A), 125-151)

Amblyomma cayennense (Fiasson, R., (1949A), 567-588) (Venezuela)

Amblyomma cayennense (Floch, H. & Fauran, P., (1958A), 5-94) (French Guiana)

Amblyomma cajennense (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma cajennense (Lahille, F., (1920A), 1-41) (Argentina)

Amblyomma cajennense (Neumann, L. G., (1901A), 249-372)

Amblyomma cajennense (Perez Vigueras, J., (1934C), 13-18) (Cuba)

Amblyomma cajennense (Roveda, R., & Ringuelet, R., (1947a), 67-78) (Argentina)

Bos taurus. --Continued

Amblyomma c. cajennense (Neumann, L. G., (1911C), 1-169)

Amblyomma cohaerens (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Amblyomma dissimile (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma dissimile (Hoffmann, A.,(1962A), 191-307) ((exceptional); Mexico)

Amblyomma dissimile (Robinson, L. E., (1926A), 1-302)

Amblyomma eburneum (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Amblyomma fossum (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma gemma (Robinson, L. E., (1926A), 1-302)

Amblyomma hebraeum (Robinson, L. E., (1926A), 1-302)

Amblyomma hebraeum (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Amblyomma hebraeum splendidum (Neumann, L. G., (1911C), 1-169)

Amblyomma imitator (Becklund, W. W., (1959A), 430) (Honduras)

Amblyomma imitator (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma integrum (Robinson, L. E., (1926A), 1-302)

Amblyomma lepidum (Robinson, L. E., (1926A), 1-302)

Amblyomma maculatum (Boero, J. J., [1955A], 505-514) (Argentina)

Amblyomma maculatum (Cassamagnaghi, A., and Bianchi Bazerque, A., (1951a), 90-99) (Uruguay)

Amblyomma maculatum (Diaz-Ungria, C., (1957A), 457-467) (Venezuela)

Amblyomma maculatum (Lahille, F., (1920A), 1-41) (Argentina)

Bos taurus. --Continued

Amblyomma maculatum (Neumann, L. G., (1901A), 249-372)

Amblyomma maculatum (Roveda, R. J., & Ringuelet, R., (1947a), 67-78) (Argentina)

Amblyomma neumanni (Boero, J. J., (1944B), 1-68) (Argentina)

Amblyomma neumanni (Cassamagnaghi, A., and Bianchi Bazerque, A., (1951a), 90-99) (Tacuarembo, Uruguay)

Amblyomma neumanni (Lahille, F., (1920A), 1-41) (Argentina)

Amblyomma oblongoguttatum (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma oblongoguttatum (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma oblongoguttatum (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma ovale (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma parvitarsum (Boero, J. J., [1955A], 505-514) (Argentina)

Amblyomma parvum (Boero, J. J., [1955A], 505-514) (Argentina)

Amblyomma parvum (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma parvum (Roveda, R. J., & Ringuelet, P., (1947A), 67-78) (Argentina)

Amblyomma pomposum (Robinson, L. E., (1926A), 1-302)

Amblyomma pomposum (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Amblyomma pomposum (Santos Dias, J. A. T., [1960A], 213-287) (Mocambique)

Amblyomma pomposum (Serrano, F. M. H., (1963A), 181-204) (Angola)

Amblyomma pomposum (Tendeiro, J., (1963b), 223-307) (Angola)

Bos taurus. --Continued

Amblyomma pseudoconcolor (Boero, J. J., [1955A], 505-514) (Argentina)

Amblyomma pseudoconcolor (Roveda, R. J., & Ringuelet, R., (1947a), 67-78) (Argentina)

Amblyomma splendidum (Robinson, L. E., (1926A), 1-302)

Amblyomma splendidum (Santos Dias, J. A. T., (1958G), 159-165) (Ilha de S. Tome)

Amblyomma splendidum (Serrano, F. M. H., (1963A), 181-204) (Angola)

Amblyomma striatum (Aragao, H. de B., (1936A), 759-844) (Brazil)

Amblyomma superbum (Santos Dias, J. A. T., (1953D), 119-139) (Nova Lisboa, Angola)

Amblyomma superbum (Santos Dias, J. A. T., (1956G), 65-68) (Benguéla, Angola)

Amblyomma testudinarium (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Amblyomma testudinarium (Sugimoto, M., (1937A), 303-340)

Amblyomma testudinis (Lahille, F., (1920A), 1-41) (Argentina)

Amblyomma theileri (Santos Dias, J. A. T., (1947A), 241-251) (Moçambique)

Amblyomma theileri (Santos Dias, J. A. T., (1962D), 63-67) (Magude (Gaza), Mozambique)

Amblyomma triguttatum (Fielding, J. W., (1926A), 1-114) (Australia)

Amblyomma triguttatum (Neumann, L. G., (1901A), 249-372) (Nouvelle-Galles du Sud)

Amblyomma variegatum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Kivu Province, Congo & Mozambique)

Amblyomma variegatum (Floch, H. & Fauran, P., (1959B), 216-227) (Antilles Française)

Amblyomma variegatum (Neumann, L. G., (1901A), 249-372)

Amblyomma variegatum (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Bos taurus. --Continued

Amblyomma variegatum (Santos Dias, J. A. T., (1951c), 97-113) (Mocambique)

Amblyomma variegatum (Serrano, F. M. H., (1963A), 181-204) (Angola)

Amblyomma variegatum (Tendeiro, J., (1952D), 195-263) (Guine portuguesa)

Amblyomma variegatum govurensis (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Amblyomma variegatum nocens (Tendeiro, J., (1963b), 223-307) (Mozambique)

Amblyomma v. variegatum (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Amblyomma v. variegatum (Tendeiro, J., (1963b), 223-307) (Portuguese Guinea, Southern Nigeria)

Anocentor nitens (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Anocentor nitens (Hoffmann, A., (1962A), 191-307) (Mexico)

Aponomma fimbriatum (Roberts, F. H. S., (1964C), 288-313) (Australia)

Aponomma trimaculatum (Neumann, L. G., (1901A), 249-372) (Nouvelle-Galles du Sud)

Argas miniatus (Neumann, L. G., (1901A), 249-372)

Argas persicus (Roveda, R. J., & Ringuelot, R., (1947a), 67-78) (Argentina)

Argas persicus (Senevet, G., (1937A), 1-101)

Argas persicus miniatus (Neumann, L. G., (1911C), 1-169)

Boophilus annulatus (Arnao Mendoza, M., (1951A), 76-81) (Peru)

Boophilus annulatus (Babic, I., (1934A), 190-192k 193-195) (Jugoslavia)

Boophilus annulatus (Buresh, I., & Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Boophilus annulatus (Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237) (Louisiana)

Bos taurus. --Continued

Boophilus annulatus (Hoffmann, A., (1962A), 191-307) (Mexico)

Boophilus annulatus (Neitz, W. O., (1956F), 56-111)

Boophilus annulatus (Senevet, G., (1937A), 1-101)

Boophilus annulatus (Sugimoto, M., (1925a), 1-91, 93-137)

Boophilus annulatus (Tendeiro, J., (1962A), 1-138) (Portugal)

Boophilus annulatus annulatus (Senevet, G., (1937A), 1-100)

Boophilus annulatus calcaratus (Senevet, G., (1937A), 1-101)

Boophilus australis (Fielding, J. W., (1926A), 1-114) (Australia)

Boophilus australis (de Jesus, Z., (1934B), 355-369)

Boophilus australis (de Jesus, Z., (1938A), 21-34) (Philippines)

Boophilus australis (Sugimoto, M., (1925a), 1-137)

Boophilus calcaratus (Dryenski, P., (1955A), 109-168) (Bulgaria)

Boophilus calcaratus (Kuklina, T. E., (1959A), 66-71) (Kashka-Darya Oblast, Uzbekistan)

Boophilus calcaratus (Kurtpinar, H., (1954A), 1-112) (Turkey)

Boophilus calcaratus (Luli, M., (1963A), 108-137) (Albania)

Boophilus calcaratus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Boophilus calcaratus (Rosický, B., Černý, V., & Luli, M., (1960A), 159-188) (Albania)

Boophilus calcaratus (Starkoff, O., (1957A), 97-104) (Sicilia)

Boophilus calcaratus (Starkoff, O., (1958A), 1-385) (Italy)

Boophilus calcaratus (Starkoff, O.& Cagnolati, G. C., (1962A), 31-37) (Italy)

Boophilus calcaratus balcanicus (Oswald, B., (1941B), 160-165) (Jugoslavija)

Bos taurus. --Continued

Boophilus calcaratus balcanicus (Pandazis, G. P., (1947A), 71-182) (Greece)

Boophilus calcaratus balcanicus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Boophilus caudatus (Itagaki, S. & Noda, R., (1959A), 1-70) (Shansi Prov., North China)

Boophilus decoloratus (Elbl, A. & Anastos, G., (1966D), 1-412) (Kivu Province, Congo)

Boophilus (Palpoboophilus) decoloratus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Boophilus (Palpoboophilus) decoloratus (Santos Dias, J. A. T., (1958A), 459-563) (Yaoundé (French Cameroons))

Boophilus decoloratus (Tendeiro, J., (1952D), 195-263) (Guine Portuguesa)

Boophilus (Uroboophilus) fallax (Minning, W., (1934A), 1-43) (Kapstadt)

Boophilus (Uroboophilus) fallax (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Boophilus microplus (Aragão, H. de B., (1935A), 519-533) (Argentina)

Boophilus microplus (Boero, J. J., (1944B), 1-68) (Argentina)

Boophilus microplus (Cabrier da Silva, H. R. (Baron) de, (1960A), 1-117) (Timor portugues)

Boophilus microplus (Cassamagnaghi, A. and Bianchi Bazerque, A., (1951a), 90-99) (Uruguay)

Boophilus microplus (Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237) (Florida)

Boophilus microplus (Costa, H. M. A. & Freitas, M. G., (1962A), 35-46) (Estados do Marãnhao & Piauí, Brazil)

Boophilus microplus (Costa Leite, L. & Ferreira, L. F., (1966a), 623-626) (Estado da Guanabara, Brasil)

Boophilus (Uroboophilus) microplus (Díaz-Ungría, C., (1957A), 457-467) (Venezuela)

Boophilus microplus (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Boophilus microplus (Floch, H. & Fauran, P., (1958A), 5-94) (Cayenne, Montabo, La Madeleine, Montjoly, Crique Anguille, Saut-Tigre, Larivot, Sinnamary, Raban, Montagne-Tigre, Iracoubo, Tonate, Cabaszou, Portal, Ilet de Salut, Ilet la Mere)

Bos taurus. --Continued

Boophilus microplus (Floch, H., & Fauran, P., (1959C), 393-407) (Guyane Francaise)

Boophilus microplus (Hoffmann, A., (1962A), 191-307) (Mexico)

Boophilus microplus (Lahille, F., (1920A), 1-41) (Argentina)

Boophilus microplus (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Boophilus microplus (Perez Vigueras, J., (1934C), 13-18) (Cuba)

Boophilus microplus (Roberts, J. A., (1968A), 657-662) (exper.)

Boophilus microplus (Roveda, R. J., & Ringuelet, R., (1947a), 67-78) (Argentina)

Boophilus microplus (Taylor, F. H., (1946A), 7-234) (Queensland)

Boophilus microplus (Vogelsang, E. G., & Santos Dias, J. A. T., (1953B), 63-89) (Venezuela)

Boophilus microplus (Wolffhügel, K., (1920a), 1-18)

Boophilus schulzei (Oswald, B., (1939G), 271-280) (Yugoslavia)

Boophilus schulzei (Pavlov, P., (1947A), 95-98) (Bulgaria)

Dermacentor albipictus (Hoffmann, A., (1962A), 191-307) (Mexico)

Dermacentor albipictus (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Dermacentor albipictus (Knipping, P. A., Morgan, B. B., & Dicke, R. J., (1950A), 185-197) (Wisconsin)

Dermacentor andersoni (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Dermacentor andersoni (Cooley, R. A., (1938A), 1-89) (USA)

Dermacentor bellulus (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Dermacentor cruentus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Dermacentor cruentus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Bos taurus. --Continued

Dermacentor electus (Neumann, L. G., (1901A), 249-372)

Dermacentor erraticus (Bequaert, J. C., (1946A), 121-184) (not native; Pennsylvania)

Dermacentor erraticus albipictus (Bequaert, J. C., (1946A), 121-184) (Nova Scotia, New Brunswick)

Dermacentor halli (Hoffmann, A., (1962A), 191-307) (Mexico)

Dermacentor marginatus (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Dermacentor marginatus (Kurtpinar, H., (1954A), 1-112) (Turkey)

Dermacentor marginatus (Luli, M., (1963A), 108-137) (Albania)

Dermacentor marginatus(Pandazis,G. P., (1947A), 71-182) (Greece)

Dermacentor marginatus (Starkoff, O., (1958A), 1-385) (Italy)

Dermacentor (andersoni) nitens (Curbelo Hernández, A. & Marquez Biscay, V., (1951A), 77-81) (Cuba)

Dermacentor nitens (Perez Vigueras, J., (1934C), 13-18) (Cuba)

Dermacentor niveus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Dermacentor nuttalli (Serdyukova, G. V., (1956B), 1-122) (USSR)

Dermacentor occidentalis (Cooley, R. A., (1938A), 1-89)

Dermacentor occidentalis (Hoffmann, A., (1962A), 191-307) (Mexico)

Dermacentor pictus (Arzamasov, I. T., (1957A), 99-111) (White Russia)

Dermacentor reticulatus (Apfelbeck, V., (1927A), 176-195) (Bosnia & Hercegovina, Jugoslavia)

Dermacentor reticulatus (Babic, I., (1934A), 190-192, 193-195) (Jugoslavia)

Dermacentor reticulatus (Buresh, I., & Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Dermacentor reticulatus (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Bos taurus. --Continued

Dermacentor reticulatus (Neumann, L. G., (1901A), 249-372)

Dermacentor reticulatus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Dermacentor reticulatus niveus (Oswald, B., (1941B), 160-165) (Jugoslavia)

Dermacentor reticulatus occidentalis (Neumann, L. G., (1911C), 1-169)

Dermacentor reticulatus reticulatus (Kishida, K., (1922A), 846-857)

Dermacentor r. reticulatus (Neumann, L. G., (1911C), 1-169)

Dermacentor salmini (Stiles, C. W., (1910A), 1-72) (Oklahoma, also from Montana & ? Oregon)

Dermacentor variabilis (Hoffmann, A., (1962A), 191-307) (Mexico)

Dermacentor variabilis (Knipping, P. A., Morgan, B. B., & Dicke, R. J., (1950A), 185-197) (Wisconsin)

Dermacentor variabilis (Sonenshine, D. E., Lamb, J. T. & Anastos, G., (1965A), 26-91) (Virginia)

Dermacentor v. variabilis (Neumann, L. G., (1911C), 1-169)

Haemaphysalis birmaniae (Sugimoto, M., (1925a), 91 numb. l., 93-137)

Haemaphysalis bispinosa (Myers, J. G., (1924B), 3-105) (New Zealand)

Haemaphysalis cholodkovskyi (Oswald, B., (1939G), 271-280) (Yugoslavia)

Haemaphysalis cholodkovskyi (Pavlov, P., (1947A), 95-98) (Bulgaria)

Haemaphysalis cinnabarina punctata (Olenev, N. O., (1928E), 29-34)

Haemaphysalis cinnabarina punctata (Oswald, B., (1939G), 271-280) (Yugoslavia)

Haemaphysalis cinnabarina punctata (Pandazis, G. P., (1947A), 71-182) (Greece)

Haemaphysalis cinnabarina punctata (Pavlov, P., (1947A), 95-98) (Bulgaria)

Bos taurus. --Continued

Haemaphysalis cinnabarina punctata recta (Oswald, B., (1939G), 271-280) (Yugoslavia)

Haemaphysalis cinnabarina var. recta (Pavlov, P., (1947A), 95-98) (Bulgaria)

Haemaphysalis concinna longicornis (Neumann, L. G., (1911C), 1-169) (Nouvelle Galles du Sud)

Haemaphysalis cornigera taiwana (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Haemaphysalis flava (Asanuma, K., Sakurai, N., Ohara, S., Odajima, H., Kôsaka, K., & Nakagawa, H., (1955A), 127-128) (Japan)

Haemaphysalis flava (Neumann, L. G., (1901A), 249-372)

Haemaphysalis flava (Sugimoto, M., (1937C), 51-79)

Haemaphysalis f. flava (Neumann, L. G., (1911C), 1-169)

Haemaphysalis (Allocerea) inermis (Luli, M., (1963A), 108-137) (Albania)

Haemaphysalis inermis (Olenev, N. O., (1928E), 29-34)

Haemaphysalis inermis (Oswald, B., (1941B), 160-165) (Jugoslavia)

Haemaphysalis inermis (Pandazis, G. P., (1947A), 71-182) (Greece)

Haemaphysalis inermis (Pavlov, P., (1947A), 95-98) (Bulgaria)

Haemaphysalis inermis (Sugimoto, M., (1937A), 303-340)

Haemaphysalis (Alloceraea) i. inermis (Tendeiro, J., (1962A), 1-138) (Portugal)

Haemaphysalis japonica douglasi (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis kochi (Roveda, R. J., & Ringuelet, R., (1947a), 67-78) (Argentina)

Haemaphysalis kohlsi (Boero, J. J., [1955A], 505-514) (Argentina)

Haemaphysalis l. leachi (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Haemaphysalis longicornis (Fielding, J. W., (1926A), 1-114) (New South Wales)

Bos taurus. --Continued

Haemaphysalis (Kaiseriana) longicornis (Hoogstraal, H., Roberts, F. H. S., Kohls, G. M. & Tipton, V. J., (1968A), 1197-1213) (Primorye (Maritime) Province, USSR)

Haemaphysalis longicornis (Neumann, L. G., (1901A), 249-372)

Haemaphysalis neumanni (Neumann, L. G., (1911C), 1-169)

Haemaphysalis neumanni (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis numidiana (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis otophila (Buresh, I., & Dryenski, P. S., (1932A), 116-124) (Bulgaria)

Haemaphysalis otophila (Kurtpinar, H., (1954A), 1-112) (Turkey)

Haemaphysalis otophila (Starkoff, O., (1958 A), 1-385) (Italy)

Haemaphysalis parmata (Neumann, L. G., (1911C), 1-169) (Kameroun)

Haemaphysalis parmata (Theiler, G., (1945C), 191-207) (Cameroons)

Haemaphysalis (Allophysalis) pospelovashtromae (Hoogstraal, H., (1966E), 787-800) (Kirgiz SSR)

Haemaphysalis punctata (Apfelbeck, V., (1927A), 176-195) (Bosnia & Hercegovina, Jugoslavia)

Haemaphysalis punctata (Babic, I., (1934A), 190-192, 193-195) (Jugoslavia)

Haemaphysalis punctata (Buresh, I., and Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Haemaphysalis punctata (Hadwen, S., (1910A), 221-222) (Winnipeg, Manitoba)

Haemaphysalis punctata (Kurtpinar, H., (1954A), 1-112) (Turkey)

Haemaphysalis punctata (Luli, M., (1963A), 108-137) (Albania)

Bos taurus. --Continued

Haemaphysalis punctata (Neumann, L. G., (1901A), 249-372)

Haemaphysalis punctata (Starkoff, O., (1958 A), 1-385)

Haemaphysalis (H.) punctata (Tendeiro, J., (1962A), 1-138) (Portugal)

Haemaphysalis p. punctata (Neumann, L. G., (1911C), 1-169)

Haemaphysalis p. punctata (Starkoff, O. & Cagnolati, G. C., (1962A), 31-37) (Italy)

Haemaphysalis sulcata (Buresh, I., and Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Haemaphysalis sulcata (Kurtpinar, H., (1954A), 1-112) (Turkey)

Haemaphysalis sulcata (Luli, M., (1963A), 108-137) (Albania)

Haemaphysalis sulcata (Starkoff, O., (1958B), 56-75) (Italy)

Haemaphysalis sulcata otophila (Pandazis, G. P., (1947A), 71-182) (Greece)

Haemaphysalis warburtoni (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Hyalomma aegyptium (Apfelbeck, V., (1927A), 176-195) (Bosnia & Hercegovina, Jugoslavia)

Hyalomma aegyptium (Babic, I., (1934A), 190-192, 193-195) (Jugoslavia)

Hyalomma aegyptium (Buresh, I., and Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Hyalomma aegyptium (Kishida, K., (1936A), 131-144) (Quelpart Island)

Hyalomma aegyptium (Neumann, L. G., (1901A), 249-372)

Hyalomma aegyptium (Senevet, G., (1920B), 260-261) (Mytilène)

Hyalomma a. aegyptium (Neumann, L. G., (1911C), 1-169)

Hyalomma aegyptium impressum (Senevet, G., (1937A), 1-101)

Bos taurus. --Continued

Hyalomma anatolicum (Buresh, I., and Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Hyalomma anatolicum (Luli, M., (1963A), 108-137) (Albania)

Hyalomma anatolicum (Rosický, B., Černý, V., & Luli, M., (1960A), 159-188) (Albania)

Hyalomma a. asiaticum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma asiaticum caucasicum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma brumpti (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Hyalomma detritum (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Hyalomma detritum (Kurtpinar, H., (1954A), 1-112) (Turkey)

Hyalomma detritum (Luli, M., (1963A), 108-137) (Albania)

Hyalomma detritum (Oswald, B., (1939G), 271-280) (Yugoslavia)

Hyalomma detritum (Rosický, B., Černý, V., & Luli, M., (1960A), 159-188) (Albania)

Hyalomma detritum (Starkoff, O., (1958A), 1-385) (Italy)

Hyalomma detritum (Starkoff, O. & Cagnolati, G. C., (1962A), 31-37) (Italy)

Hyalomma detritum albipictum (Itagaki, S. & Noda, R., (1959A), 1-70) (Shansi & Hopei Provs., North China, Hupei Prov., Central China)

Hyalomma detritum dardanicum (Oswald, B., (1941B), 160-165) (Jugoslavia)

Hyalomma detritum dardanicum(Pandazis,G. P., (1947A), 71-182) (Greece)

Hyalomma detritum dardanicum (Pavlov, P., (1947A), 95-98) (Bulgaria)

Hyalomma (H.) dromedarii (Santos Dias, J. A. T., [1960B], 375-383) (Mons Djeria)

Hyalomma dromedarii (Senevet, G., (1937A), 1-101)

Hyalomma dromedarii (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma dromedarii (Tendeiro, J., (1955A), 319-461)

Bos taurus. --Continued

Hyalomma excavatum (Kurtpinar, H., (1954A), 1-112) (Turkey)

Hyalomma excavatum (Starkoff, O., (1957A), 97-104) (Sicilia)

Hyalomma lusitanicum (Starkoff, O., (1958A), 1-385) (Italy)

Hyalomma lusitanicum (Starkoff, O. & Cagnolati, G. C., (1962A), 31-37) (Italy)

Hyalomma lusitanicum (Tendeiro, J., (1955A), 319-461) (Portugal & Espanha)

Hyalomma lusitanicum algericum (Senevet, G., (1937A), 1-101)

Hyalomma marginatum (Luli, M., (1963A), 108-137) (Albania)

Hyalomma marginatum (Rosický, B., Černý, V., & Luli, M., (1960A), 159-188) (Albania)

Hyalomma marginatum (Starkoff, O., (1958A), 1-385) (Italy)

Hyalomma marginatum (Starkoff, O., (1960A), 301-309) (Sardinia)

Hyalomma (Hyalomma) marginatum (Tendeiro, J., (1955A), 319-461) (pele; Portugal)

Hyalomma marginatum (Vaccari, I., Ballarini, G., and Ferrari, A., (1962A), 223-235)

Hyalomma marginatum balcanicum (Buresh, I., and Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Hyalomma m. marginatum(Pandazis,G. P., (1947A), 71-182) (Greece)

Hyalomma mauritanicum (Senevet, G., (1937A), 1-101)

Hyalomma mauritanicum annulatum (Senevet, G., (1937A), 1-101) (Sahara (El Outaya))

Hyalomma plumbeum (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Hyalomma r. rufipes (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Hyalomma r. rufipes (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Hyalomma (H.) r. rufipes (Santos Dias, J. A. T., (1956G), 65-68) (Huambo, Angola)

Bos taurus. --Continued

Hyalomma (H.) r. rufipes (Tendeiro, J., (1955A), 319-461) (Angola)

Hyalomma savignyi (Kurtpinar, H., (1954A), 1-112) (Turkey)

Hyalomma savignyi (Starkoff, O., (1956A), 10-18) (Italia)

Hyalomma savignyi (Starkoff, O., (1957A), 97-104) (Sicilia)

Hyalomma savignyi (Tendeiro, J., (1952D), 195-263) (Guine Portuguesa)

Hyalomma scupense (Buresh, I., and Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Hyalomma scupense (Oswald, B., (1939G), 271-280) (Yugoslavia)

Hyalomma scupense(Pandazis,G. P., (1947A), 71-182) (Greece)

Hyalomma scupense (Pavlov, P., (1947A), 95-98) (Bulgaria)

Hyalomma syriacum (Senevet, G., (1937A), 1-101)

Hyalomma transiens (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Hyalomma transiens (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Hyalomma truncatum (Serrano, F. M. H., (1963B), 61-79) (Angola)

Hyalomma truncatum (Tendeiro, J., (1955A), 319-461) (Guiné Portuguesa, Angola & Mocambique)

Ixodes acutitarsus (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Ixodes acutitarsus (Sugimoto, M., (1937A), 303-340)

Ixodes bibroni (Neumann, L. G., (1911C), 1-169)

Ixodes boliviensis (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Ixodes californicus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ixodes hexagonus (Buresh, I., and Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Bos taurus. --Continued

Ixodes hexagonus (Neumann, L. G., (1901A), 249-372)

Ixodes hexagonus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Ixodes hexagonus(Pandazis,G. P., (1947A), 71-182) (Greece)

Ixodes hexagonus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Ixodes hexagonus (Vogelsang, E. G., and Cordero, E. H., (1939B), 188-189) (cabeza) (Uruguay)

Ixodes hexagonus cookei (Oswald, B., (1939G), 271-280) (Yugoslavia)

Ixodes hexagonus var. cookei (Pavlov, P., (1947A), 95-98) (Bulgaria)

Ixodes (I.) h. hexagonus (Neumann, L. G., (1911C), 1-169)

Ixodes holocyclus (Neumann, L. G., (1901A), 249-372)

Ixodes longiscutatum (Boero, J. J., [1955A], 505-514) (Argentina)

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V. I., (1960A), 40-51)

Ixodes pilosus (Neumann, L. G., (1901A), 249-372)

Ixodes rasus (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Ixodes reduvius (Neumann, L. G., (1899A), 107-294)

Ixodes ricinus (Apfelbeck, V., (1927A), 176-195) (Bosnia & Hercegovina, Jugoslavia)

Ixodes ricinus (Babic, I., (1934A), 190-192, 193-195) (Jugoslavia)

Ixodes ricinus (Boero, J. J., (1944B), 1-68) (Argentina)

Ixodes ricinus (Buresh, I., and Dryenski, P. S., (1932A), 116-124) (Bulgaria)

Ixodes ricinus (Cassamagnaghi, A., and Bianchi Bazerque, A., (1951A), 90-99) (Rocha, Uruguay)

Ixodes ricinus (Kurtpinar, H., (1954A), 1-112) (Turkey)

Ixodes ricinus (Luli, M., (1963A), 108-137) (Albania)

Bos taurus. --Continued

Ixodes ricinus (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Ixodes ricinus (Neumann, L. G., (1901A), 249-372)

Ixodes ricinus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Ixodes ricinus(Pandazis,G. P., (1947A), 71-182) (Greece)

Ixodes ricinus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Ixodes ricinus (Ringuelet, R., (1947A), 209-216) (Argentina)

Ixodes ricinus (Rosický, B., Černý, V., & Luli, M., (1960A), 159-188) (Albania)

Ixodes ricinus (Roveda, R. J., and Ringuelet, R., (1947a), 67-78) (Argentina)

Ixodes ricinus (Schulze, P., (1930B), 1-18) (Sweden)

Ixodes ricinus (Starkoff, O., (1958A), 1-385) (Italy)

Ixodes ricinus (Tambs-Lyche, H., (1943A), 337-366, 401-441, 449-506, 513-542) (Norway)

Ixodes ricinus (Zasukhin, D. N., (1935A), 159 pp.) (RSFSR)

Ixodes ricinus gibbosus(Pandazis,G. P., (1947A), 71-182) (Greece)

Ixodes ricinus rochensis (Calzada, V. C., (1936A), 103-109) ("La Sierra", Uruguay)

Ixodes ricinus scapularis (Oswald, B., (1939G), 271-280) (Yugoslavia)

Ixodes ricinus var. scapularis (Pavlov, P., (1947A), 95-98) (Bulgaria)

Ixodes scapularis (Hoffmann, A., (1962A), 191-307) (Mexico)

Ixodes scapularis (Sonenshine, D. E., Lamb, J. T. & Anastos, G., (1965A), 26-91) (Virginia)

Ixod[oidea spp.] (da Silva Leitão, J. L., [1964A], 5-50) (Portugal)

Margaropus a. annulatus (Neumann, L. G., (1911C), 1-169)

Margaropus annulatus australis (Neumann,L. G., (1911C), 1-169)

Bos taurus. --Continued

Margaropus annulatus calcaratus (Neumann, L. G., (1911C), 1-169)

Margaropus annulatus decoloratus (Neumann, L. G., (1911C), 1-169)

Margaropus calcaratus (Apfelbeck, V., (1927A), 176-195) (Bosnia & Hercegovina, Jugoslavia)

Margaropus calcaratus (Babic, I., (1934A), 190-192, 193-195) (Jugoslavia)

Margaropus lounsburyi (Neumann, L. G., (1911C), 1-169)

Ornithodoros coriaceus (Cooley, R. A., and Kohls, G. M., (1944A), 1- 152)

Ornithodoros coriaceus (Hoffmann, A., (1962A), 191-307) (Mexico)

Ornithodoros lahorensis (Kurtpinar, H., (1954A), 1-112) (Turkey)

Ornithodorus megnini (Boero, J. J., (1944B), 1-68) (Argentina)

Ornithodorus megnini (Lahille, F., (1920A), 1-41) (Argentina)

Ornithodoros megnini (Neumann, L. G., (1911C), 1-169)

Ornithodoros megnini (Roveda, R., and Ringuelet, R., (1947a), 67-78) (Argentina)

Ornithodoros moubata (Neumann, L. G., (1911C), 1-169)

Ornithodorus savignyi (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Ornithodoros talaje (Hoffmann, A., (1962A), 191-307) (Mexico)

Ornithodoros turicata (Hoffmann, A., (1962A), 191-307) (Mexico)

Ornithodoros turicata (Neumann, L. G., (1911C), 1-169)

Otobius megnini (Arnao Mendoza, M., (1951A), 76-81) (Peru)

Bos taurus. --Continued

Otobius megnini (Boero, J. J., [1955A], 505-514) (Argentina)

Otobius megnini (Cooley, R. A., and Kohls, G. M., (1944A), 1-152)

Otobius megnini (Hoffmann, A., (1962A), 191-307) (Mexico)

Otobius megnini (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Otobius megnini (Tagle V., I., (1953A), 93-108) (Chile)

Palpoboophilus decoloratus (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicephalus annulatus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus annulatus (probably var. australis) (Neumann, L. G., (1902A), 109-128) (Ceylon)

Rhipicephalus appendiculatus (Neitz, W. O., (1956F), 56-111)

Rhipicephalus appendiculatus (Neumann, L. G., (1901A), 249-372

Rhipicephalus appendiculatus (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicephalus appendiculatus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus bequaerti (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicephalus bursa (Apfelbeck, V., (1927A), 176-195) (Bosnia & Hercegovina, Jugoslavia)

Rhipicephalus bursa (Babic, I., (1934A), 190-192, 193-195) (Jugoslavia)

Rhipicephalus bursa (Buresh, I., and Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Rhipicephalus bursa (Gil Collado, J., (1938A), 99-109) (Spain)

Rhipicephalus bursa (Kurtpinar, H., (1954A), 1-112) (Turkey)

Rhipicephalus bursa (Luli, M., (1963A), 108-137) (Albania)

Rhipicephalus bursa (Neumann, L. G., (1901A), 249-372)

Bos taurus. --Continued

Rhipicephalus bursa (Oswald, B., (1939G), 271-280) (Yugoslavia)

Rhipicephalus bursa(Pandazis, G. P., (1947A), 71-182) (Greece)

Rhipicephalus bursa (Pavlov, P., (1947A), 95-98) (Bulgaria)

Rhipicephalus bursa (Rosický, B., Černý, V., & Luli, M., (1960A), 159-188) (Albania)

Rhipicephalus bursa (Senevet, G., (1920B), 260-261) (Mytilène)

Rhipicephalus bursa (Starkoff, O., (1957A), 97-104) (Italy)

Rhipicephalus bursa (Starkoff, O., (1958A), 1-385) (Italy)

Rhipicephalus bursa (Starkoff, O. & Cagnolati, G. C., (1962A), 31-37) (Italy)

Rhipicephalus capensis (Neumann, L. G., (1901A), 249-372)

Rhipicephalus (R.) capensis (Santos Dias, J. A. T., [1960A], 213-287) (Mocambique)

Rhipicephalus c. capensis (Neumann, L. G., (1911C), 1-169)

Rhipicephalus capensis compositus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus capensis longus (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicephalus (R.) compositus (Santos Dias, J. A. T., [1956B], 121-166) (Moçambique)

Rhipicephalus decoloratus (Lounsbury, C. P., (1900A), 1-49)

Rhipicephalus duttoni (Neumann, L. G., (1911C), 1-169) (Congo indépendant)

Rhipicephalus duttoni (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus (R.) duttoni (Santos Dias, J. A. T., (1956G), 65-68) (Huambo, District de Benguéla, Angola)

Rhipicephalus duttoni (Santos Dias, J. A. T., (1958A), 459-563) (Zambu (B. Central Africa))

Rhipicephalus evertsi (Neitz, W. O., (1956F), 56-111)

Bos taurus. --Continued

Rhipicephalus evertsi (Neumann, L. G., (1901A), 249-372)

Rhipicephalus e. evertsi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Kivu Province, Congo)

Rhipicephalus e. evertsi (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicephalus e. evertsi (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus evertsi mimeticus (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicephalus (R.) evertsi mimeticus (Santos Dias, J. A. T., (1956G), 65-68) (Huambo, Angola)

Rhipicephalus falcatus (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicephalus falcatus (Santos Dias, J. A. T., (1958A), 459-563) (Kasongo, B. Central Africa)

Rhipicephalus guilhoni (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Cameroun, Mali, Tchad)

Rhipicephalus haemaphysaloides (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Rhipicephalus haemaphysaloides (Sharif, M., (1928A), 217-344)

Rhipicephalus haemaphysaloides (Zumpt, F., (1940A), 669-678)

Rhipicephalus h. haemaphysaloides (Itagaki, S. & Noda, R., (1959A), 1-70) (Shansi Prov., N. China)

Rhipicephalus haemaphysaloides haemaphysaloides (Neumann, L. G., (1911C), 1-169)

Rhipicephalus haemaphysaloides pilans (Zumpt, F., (1943A), 1-24)

Rhipicephalus hurti (Santos Dias, J. A. T., (1954C), 1-18) (Kingogo, Kisenyi, Ruanda-Urundi)

Rhipicephalus kochi (Neumann, L. G., (1911C), 1-169) (Zanguebar (Saadani et Lindi))

Rhipicephalus longus (Neumann, L. G., (1911C), 1-169) (Kasongo, Congo)

Rhipicephalus longus (Santos Dias, J. A. T., (1958A), 459-563) (Kasongo (B. Central Africa))

Bos taurus. --Continued

Rhipicephalus lunulatus (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicephalus lunulatus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus (R.) lunulatus (Tendeiro, J., (1959A), 21-95) (Guinée Portugaise)

Rhipicephalus lunulatus (Zumpt, F., (1943A), 1-24)

Rhipicephalus maculatus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus oculatus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus paulopunctatus (Neumann, L. G., (1902A), 109-128) (Ceylon)

Rhipicephalus plumbeum (Pandazis, G. P., (1947A), 71-182) (Greece)

Rhipicephalus pulchellus (Cunliffe, N., (1913A), 204-216)

Rhipicephalus pulchellus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus pumilio (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus punctatissimus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus rossicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus sanguineus (Apfelbeck, V., (1927A), 176-195) (Bosnia & Hercegovina, Jugoslavia)

Rhipicephalus sanguineus (Babic, I., (1934A), 190-192, 193-195) (Jugoslavia)

Rhipicephalus sanguineus (Hoffmann, A., (1962A), 191-307) (Mexico)

Rhipicephalus sanguineus (Luli, M., (1963A), 108-137) (Albania)

Rhipicephalus sanguineus (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Rhipicephalus sanguineus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus sanguineus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Rhipicephalus sanguineus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Bos taurus. --Continued

Rhipicephalus sanguineus (Senevet, G., (1920B), 260-261) (Mytilène)

Rhipicephalus sanguineus (Starkoff, O., (1958B), 56-75) (Italy)

Rhipicephalus sanguineus (Tendeiro, J., (1952D), 195-263) (Guiné Portuguesa)

Rhipicephalus sanguineus punctatissimus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus sanguineus rossicus (Zumpt, F., (1939A), 400-409) (Kazakstan)

Rhipicephalus s. sanguineus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus s. sanguineus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus (R.) s. sanguineus (Santos Dias, J. A. T., (1956G), 65-68) (Huambo, Angola)

Rhipicephalus (R.) s. sanguineus (Tendeiro, J., (1959A), 21-95) (Guinée Portugaise)

Rhipicephalus (R.) s. sanguineus (Tendeiro, J., (1962A), 1-138) (Portugal)

Rhipicephalus s. sanguineus (Zumpt, F., (1939A), 400-409) (Krim)

Rhipicephalus schulzei (Krivko, A. M., (1962B), (Kara-Tau mountains)

Rhipicephalus senegalensis (Tendeiro, J., (1959A), 21-95) (Guinée Portugaise)

Rhipicephalus simus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus simus (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicephalus simus (Senevet, G., (1920B), 260-261) (Mytilène)

Rhipicephalus simus longoides (Zumpt, F., (1943A), 1-24) (Westafrika)

Rhipicephalus simus senegalensis (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicephalus s. simus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus s. simus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Bos taurus. --Continued

Rhipicephalus s. simus (Tendeiro, J., (1952D), 195-263) (Guiné Portuguesa)

Rhipicephalus sulcatus (Morel, P.C., and Vassiliades, G., [1963A], 343-386)(Angola, Cameroun, Centre-Afrique, Côte d'Ivoire, Kivu, Dahomey, Haute-Volta, Tchad, Togo, Sénégal)

Rhipicephalus turanicus (Kuklina, T. E., (1959A), 66-71) (Kashaka-Darya oblast, Uzbekistan)

Rhipicephalus turanicus (Rosický, B., Černý, V., & Luli, M., (1960A), 159-188) (Albania)

Rhipicephalus turanicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus ziemanni (Neumann, L. G., (1911C), 1-169)

Rhipicephalus ziemanni (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicephalus (R.) ziemanni (Tendeiro, J., (1959A), 21-95) (Guinée Portugaise)

Bos taurus domesticus

Amblyomma cajennense (Rohr, C. J., (1909A), 1-220) (Brazil)

Ixodes japonensis (Saito, Y., (1959A), 193-209) (Niigata Prefecture, Japan)

Ixodes persulcatus persulcatus (Saito, Y., (1959A), 193-209) (Niigata Prefecture, Japan)

Ixodes ricinus (Johnsen, P., (1946a), 397-401)

Margaropus annulatus microplus (Rohr, C. J., (1909A), 1-220) (Brazil)

Margaropus microplus (Aragão, H. de B., (1911A), 145-195) (Brazil)

Bos taurus indicus

Haemaphysalis (Allocerea) inermis (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma anatolicum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma detritum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus (Digineus) bursa (Serdyukova, G. V., (1956B), 1-122) (USSR)

Bos taurus kankrege

Boophilus annulatus caudatus (Kishida, K., (1935A), 129-144) (mammae; Pasicau, Hinan-ku, Taito-choh, Formosa)

Bos taurus x Bos indicus

Boophilus microplus (Roberts, J. A., (1968A), 657-662) (exper.)

Bos taurus x Buffelus bubalus

Rhipicephalus haemaphysaloides (Zumpt, F., (1940A), 669-678)

Bos taurus x Poëphagus grunniens

Dermacentor abaensis (Teng, K.-F., (1963A), 225-228) (Szechuan Province, China)

BOSELAPHUS
Mamm. Artiodactyla

Boselaphus oreas

Amblyomma hebraeum (Neumann, L. G., (1899A), 107-294) (Monts de la Lune)

Ixodes poortmani (Belval, T., (1861A), 97-101) (Monts de la Lune, Uganda)

Boselaphus tragocamelus

Hyalomma (Hyalommina) brevipunctata (Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286) (India)

BOTHROPS
Rept. Serpentes

Bothrops atrox

Amblyomma dissimile (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma rotundatum (Morel, P. C., (1967A), 341-352) (Rivière-Pilot, Martinique)

Bothrops lanceolatus

Amblyomma scutatum (Neumann, L. G., (1899A), 107-294)

"BOUC" ["HE-GOAT"] see "GOAT"

"BOUQUETIN" ["WILD GOAT" or "IBEX"]
Mamm. Artiodactyla

Ixodes ricinus (Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583) (Switzerland)

"BOVIDES, BOVINS, BOVINOS"
Mamm. Artiodactyla

Allocera inermis (Feider, Z., (1964A), 262-274) (Roumanie)

Amblyomma astrion (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Equateur Province, Congo)

Amblyomma astrion (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Amblyomma cajennense (Boero, J. J., (1945A), 1-10) (Argentina)

Amblyomma cajennense (Vogelsang, E. G., & Cordero, E. H., (1940A), 71-76) (Venezuela)

Amblyomma cayennense (Vogelsang, E. G., & Pieretti, R. V., (1957A), 71-77) (Venezuela)

Amblyomma cohaerens (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Equateur Province, Congo & Usumbura plain, Burundi)

Amblyomma cohaerens (Schwetz, J., (1932B), 549-555) (Lac Albert)

Amblyomma hebreum (Roetti, C., (1939A), 185-192) (Scioa & Gimma)

Amblyomma hebraeum (Santos Dias, J. A. T., (1953H), 2249-2275) (Lourenco Marques)

Amblyomma hebraeum (Santos Dias, J. A. T., (1959A), 77-83) (Ilha da Inhaca)

Amblyomma hebraeum splendidum (Galli-Valerio, B., (1909B), 538-545) (Ngômô, Congo francais)

Amblyomma heburneum [i.e. eburneum] (Roetti, C., (1939A), 185-192) (Scioa & Gimma)

Amblyomma lepidum (Reiss-Gutfreund, R. J., [1957B], 946-1023) (Ethiopia)

Amblyomma maculatum (Boero, J. J., (1945A), 1-10) (Argentina)

Amblyomma marmoreum (Theiler, G. & Salisbury, L. E., (1959A), 47-124)

Amblyomma neumanni (Boero, J. J., (1945A), 1-10) (Argentina)

Amblyomma neumanni (Vogelsang, E. G., (1927g), 474-475) (Rio Negro, Uruguay)

Amblyomma nuttalli (Morel, P. C., (1958A), 153-189) (Dahomey)

Amblyomma nuttalli (Theiler, G. & Salisbury, L. E., (1959A), 47-124)

"BOVIDES". --Continued

Amblyomma pomposum (Alves Freire, A., & Sousa Dias, V., (1949a), 247-258) (Angola)

Amblyomma pomposum (Sousa Dias, V. A., (1950A), 127-280) (Angola)

Amblyomma splendidum (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Amblyomma splendidum (Tendeiro, J., (1957A), 39-46) (S. Tomé)

Amblyomma superbum (Santos Dias, J. A. T., (1956H), 68-71) (Angola)

Amblyomma variegatum (Audebaud, G. & Courmes, E., (1962A), 90-91) (Guadeloupe)

Amblyomma variegatum (Morel, P. C., (1958A), 153-189) (Cote d'Ivoire, Dahomey, Guinée Francaise, Guinée Portugaise, Haute Volta, Sénégal, Soudan Francais)

Amblyomma variegatum (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Amblyomma variegatum (Morel, P. C. & Magimel, J., (1959A), 53-58) (Tchad & Cameroun)

Amblyomma variegatum (?) (Newstead, R., Dutton, J. E., & Todd, J. L., (1907A), 3-100) (Kasongo)

Amblyomma variegatum (Rageau, J., (1951B), 441-446) (Cameroun)

Amblyomma variegatum (Rioche, M., (1966A), 485-494) (Thiès, Senegal)

Amblyomma variegatum (Roetti, C., (1939A), 185-192) (Scioa & Gimma)

Amblyomma variegatum (Schwetz, J., (1932B), 549-555) (Stanleyville, Congo belge)

Amblyomma variegatum (Senevet, G., (1938A), 226) (Guadeloupe)

Amblyomma variegatum (Theiler, G., (1943C), 51-120) (Africa oriental portuguesa)

Amblyomma v. variegatum (Santos Dias, J. A. T., (1953H), 2249-2275) (Angonia)

Aponomma exornatum (Tendeiro, J., (1958A), 269-303) (Kakala, Pereira d'Eça)

Argas megnini (Bück, G., (1949A), 60-63)

Boophilus annulatus (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Boophilus annulatus (Morel, P. C. & Magimel, J., (1959A), 53-58) (Tchad & Cameroun)

"BOVIDES". --Continued

Boophilus annulatus (Morel, P. C., & Mouchet, J., (1958A), 69-111) (Cameroun)

Boophilus annulatus australis (Senevet, G., (1938A), 226) (Guadeloupe)

Boophilus annulatus calcaratus (Tonelli-Rondelli, M., (1932E), 1-10) (Mattatoio di Cagliari)

Boophilus (Margaropus) australis (Toumanoff, C., (1942A), 1-233) (Indochina)

Boophilus australis (Galli-Valerio, B., (1931c), 98-106)

Boophilus australis (Houdemer, F. E., (1927a), 1-312)

Boophilus calcaratus (Angelovski, T. P., (1954A), 53-57 (Skoplje district, Jugoslavia)

Boophilus calcaratus (Feider, Z., (1964A), 262-274) (Rumania)

Boophilus calcaratus (Petrović, Z., & Simić, T., (1957A), 78-82) (Yugoslavie)

Boophilus calcaratus (Simić, C. P. & Nevenić, V., (1954B), 487-498) (Jugoslavia)

Boophilus c. calcaratus (Santos Dias, J. A. T., (1953A), 261-280) (Gayla, Madeira Island)

Boophilus congolensis (Rageau, J., [1954B], 1090-1098) (Cameroun, Youande)

Boophilus decoloratus (Morel, P. C., (1958A), 153-189) (Cote d'Ivoire, Guinée Francaise, Haute Volta, Sénégal, Nigéria)

Boophilus decoloratus (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Boophilus decoloratus (Morel, P. C. & Magimel, J., (1959A), 53-58) (Tchad & Cameroun)

Boophilus (Palpoboophilus) decoloratus (Santos Dias, J. A. T., (1955A), 75-100) (Outjo, Sudoeste Africano)

Boophilus (Palpoboophilus) decoloratus (Santos Dias, J. A. T., (1956G), 65-68) (Huambo, Angola)

Boophilus (Palpoboophilus) decoloratus (Santos Dias, J. A. T., (1959A), 77-83) (Ilha da Inhaca)

Boophilus decoloratus (Schwetz, J., (1932B), 549-555) (Uele, Stanleyville, Congo belge)

Boophilus decoloratus (Sousa Dias, V., (1950A), 127-280) (Angola)

"BOVIDES". --Continued

Boophilus (Uroboophilus) fallax (Santos Dias, J. A. T., (1953H), 2249-2275) (Errego, Provincia da Zambézia)

Boophilus microplus (Aragão, H. de B., (1939A), 1476-1488) (Tucuman)

Boophilus microplus (Bergeon, P., (1965A), 1-95) (Cambodia)

Boophilus microplus (Correa, O., [1956A], 35-50) (Rio Grande do Sul)

Boophilus microplus (Díaz-Ungría, C., (1958b), 20-21, 24, 26) (Venezuela)

Boophilus microplus (Vogelsang, E. G., & Cordero, E. H., (1940A), 71-76) (Jardin Zool. de Maracay)

Boophilus microplus (Vogelsang, E. G., & Pieretti, R. V., (1957A), 71-77) (Venezuela)

Dermacentor marginatus (Feider, Z., (1964A), 262-274) (Roumanie)

Dermacentor pictus (Feider, Z., (1964A), 262-274) (Roumanie)

Dermacentor reticulatus (Angelovski, T. P., (1954A), 53-57) (Skoplje district, Jugoslavia)

Dermacentor reticulatis (Iriminoiu, G., [1949a], 296-300) (Roumanie)

Dermacentor reticulatus (Senevet, G., Colas-Belcour, J., & Gil Collado, J., (1933A), 29-31) (forets de Corse)

Dermacentor reticulatus reticulatus (Yakimov, V. L., (1917A), 298-301) (Kouschka)

Dermacentor silvarum (Petrović, Z., & Simić, C. P., (1957A), 78-82) (Yugoslavie)

Haemaphysalis aciculifer (Morel, P. C., (1958A), 153-189) (Haute Volta, Dahomey)

Haemaphysalis aciculifer (Walker, J. B., [1957A], 33-34) (Muguga, East Africa)

Haemaphysalis b. bispinosa (Santos Dias, J. A. T., (1959C), 1-16) (Kurduvadi (Deccan, Industão))

Haemaphysalis concinna (Delpy, L., (1938B), 1-10) (littoral de la mer Caspienne, montagnes du Guilan, Iran)

Haemaphysalis inermis (Angelovski, T. P., (1954A), 53-57) (Skoplje district, Jugoslavia)

Haemaphysalis kochi (Boero, J. J., (1945A), 1-10) (Argentina)

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Kivu Province, Congo)

"BOVIDES". --Continued

Haemaphysalis l. leachi (Morel, P. C., (1958A), 153-189) (Sierra Leone, Gold Coast-Ghana)

Haemaphysalis otophila (Feider, Z., (1964A), 262-274) (Roumanie)

Haemaphysalis otophila (Petrović, Z., and Simić, C. P., (1957A), 78-82) (Yugoslavie)

Haemaphysalis parmata (Morel, P. C., (1958A), 153-189) (Sierra Leone, Dahomey)

Haemaphysalis parmata (Vaerenbergh, R. van, (1954A), 222-226) (Monigi)

Haemaphysalis parva (Santos Dias, J. A. T., (1959C), 1-16) (Kurduvadi (Deccan, Industão))

Haemaphysalis punctata (Feider, Z., (1964A), 262-274) (Roumanie)

Haemaphysalis sulcata (Feider, Z., (1964A), 262-274) (Roumanie)

Hyalomma aegyptium (Roetti, C., (1939A), 185-192) (Scioa & Gimma)

Hyalomma aegyptium (Yakimov, V. L., (1922A), 41-46)

Hyalomma a. aegyptium (Senevet, G., (1922C), 519-528) (Algerie)

Hyalomma aegyptium aegyptium (Yakimov, V. L., (1917A), 298-301)(Taschkente, Boukhara & Kouschka)

Hyalomma a. impressum (Senevet, G., (1922C), 519-528) (Algerie)

Hyalomma detritum (Feider, Z., Rauchbach, C. & Mironescu, I., (1958B), 31-41) (Craiova; Rumania)

Hyalomma detritum (Petrović, Z. & Simić, C. P., (1957A), 78-82) (Yugoslavie)

Hyalomma dromedarii (Colas-Belcour, J. & Rageau, J., (1951A), 360-367) (Tunisie)

Hyalomma dromedarii (Delpy, L., (1939B), 122-165)

Hyalomma dromedarii (Morel, P. C. & Magimel, J., (1959A), 53-58) (Tchad)

Hyalomma dromedarii (Santos Dias, J. A. T., (1959C), 1-16) (Kurduvadi (Industão))

Hyalomma dromedarii (Tropa, E. & Sousa Dias, V., (1943a), 263, 265) (Chaves)

"BOVIDES". --Continued

Hyalomma excavatum (Colas-Belcour, J. & Rageau, J., (1951A), 360-367) (Tunis)

Hyalomma excavatum (Morel, P. C., (1959C), 552-555) (Camargue, France)

Hyalomma impeltatum (Morel, P. C. & Magimel, J., (1959A), 53-58) (Tchad)

Hyalomma impeltatum (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Hyalomma impressum (Morel, P. C. & Magimel, J., (1959A), 53-58) (Tchad & Cameroun)

Hyalomma impressum rufipes (Theiler, G., (1943C), 51-120) (Africa oriental portuguesa)

Hyalomma impressum transiens (Theiler, G., (1943C), 51-120) (Africa oriental portuguesa)

Hyalomma inermis (Petrović, Z., and Simić, C. P., (1957A), 78-82) (Yugoslavie)

Hyalomma leachi (Theiler, G., (1943c), 51-120) (Africa Oriental Portuguesa)

Hyalomma lusitanicus (Senevet, G., (1922C), 519-528) (Algerie)

Hyalomma mauritanicum (Senevet, G., (1922C), 519-528) (Algerie)

Hyalomma plumbeum (Feider, Z., (1964A), 262-274) (Roumanie)

Hyalomma p. plumbeum (Feider, Z., (1964A), 262-274) (Rumania)

Hyalomma rufipes (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Hyalomma rufipes (Morel, P. C. & Magimel, J., (1959A), 53-58) (Tchad & Cameroun)

Hyalomma (H.) r. rufipes (Santos Dias, J. A. T., (1955A), 75-100) (Sudoeste Africano)

Hyalomma savignyi (Angelovski, T. P., (1954A), 53-57) (Skoplje district, Jugoslavia)

Hyalomma savignyi (Blanc, G., (1951A), 17-36) (Casablanca)

Hyalomma savignyi (Cavaceppi, L., (1951A), 120-122) (Italy)

Hyalomma savignyi (Colas-Belcour, J. & Rageau, J., (1951A), 360-367) (Tunisie)

Hyalomma savignyi (Petrović, Z., and Simić, T., (1957A), 78-82) (Yugoslavie)

"BOVIDES". --Continued

Hyalomma scupense (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Hyalomma scupense (Feider, Z., (1959B), 29-38) (Filiasi, region Craiova, Roumanian Peoples Republic)

Hyalomma scupense detritum (Feider, Z., (1964A), 262-274) (Roumanie)

Hyalomma s. scupense (Feider, Z., (1964A), 262-274) (Roumanie)

Hyalomma (H.) transiens (Santos Dias, J. A. T., (1955A), 75-100) (Outjo, Sudoeste Africano)

Hyalomma truncatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Katanga Province, Congo)

Hyalomma truncatum (Morel, P. C., (1958A), 153-189) (Cote d'Ivoire)

Hyalomma truncatum (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Hyalomma truncatum (Morel, P. C. & Magimel, J., (1959A), 53-58) (Tchad)

Hyalomma truncatum (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Hyalomma (H.) truncatum (Santos Dias, J. A. T., (1956G), 65-68) (Huambo, Angola)

Ixodes sp. (Mégnin, P., (1876B), 985)

Ixodes sp. (Starkoff, O., (1960A), 301-309) (Sardegna)

Ixodes ricinus (Aaser, C.S., (1952A), 604-605) (Norvege)

Ixodes ricinus (Boero, J. J., (1945A), 1-10) (Argentina)

Ixodes ricinus (Feider, Z., (1964A), 262-274) (Roumanie)

Ixodes ricinus (Yakimov, V. L., (1922A), 41-46) (Russie d'Europe)

Margaropus annulatus (Cernaianu, C., (1933B), 311-335) (Southern Rumania)

Margaropus annulatus (Galli-Valerio, B., (1909B), 538-545) (Colombie)

Margaropus annulatus (Neumann, L. G., (1907A), 115-120) (Zambie)

Margaropus annulatus (Schwetz, J., (1927C), 81-92) (Congo belge)

"BOVIDES". --Continued

Margaropus annulatus australis (Larrouse, F., (1925A), 301-305) (Annam)

Margaropus annulatus calcaratus (Cavaceppi, L., (1951A), 120-122) (Calabria, Italy)

Margaropus annulatus calcaratus (Yakimov, V. L., (1917A), 298-301) (Taschkente)

Margaropus decoloratus (Schwetz, J., (1927B), 73-80) Oubangi)

Ornithodoros megnini (Alencastre, J. L., (1933a), 1-35) (Peru)

Ornithodoros megnini (Dios, R., & Knopoff, R., (1934A), 359-412) (provincia de Catamarca, Argentina)

Ornithodoros talaje (Dios, R. L., and Knopoff, R., (1934A), 359-412) (Argentina)

Ornithodoros tholozani (Yakimov, V. L., (1922A), 41-46)

Otocentor nitens (Chavarría Chavarría, M., (1941A), 18-24) (Mexico)

Palpoboophilus decoloratus (Theiler, G., (1943A), 1-55) (Portuguese East Africa)

Rhipicephalus sp. (Schwetz, J., (1932B), 549-555) (Stanleyville, Congo belge)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Katanga, Kivu, Leopoldville & Orientale Provinces, Congo, Rwanda)

Rhipicephalus appendiculatus (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Rhipicephalus appendiculatus (Santos Dias, J. A. T., (1959A), 77-83) (Ilha da Inhaca)

Rhipicephalus appendiculatus (Schwetz, J., (1932B), 549-555) (Bukavu, Sake, Uvira, Goma, Kisenyi)

Rhipicephalus appendiculatus (Stirling, R. F., (1934a), 2-3) (Central Province and Berar)

Rhipicephalus attenuatus (Pierquin, L., (1960A), 125-138) (Ruanda-Urundi)

Rhipicephalus bursa (Angelovski, T. P., (1954A), 53-57) (Skoplje district, Jugoslavia)

Rhipicephalus bursa (Carpano, M., (1912B), 336-342) (Campagna Romana)

Rhipicephalus bursa (Cavaceppi, L., (1951A), 120-122) (Italy)

"BOVIDES". --Continued

Rhipicephalus bursa (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Rhipicephalus bursa (Feider, Z., (1964A), 262-274) (Roumanie)

Rhipicephalus bursa (Newstead, R., Dutton, J. E., & Todd, J. L., (1907A), 3-100) (Kasongo)

Rhipicephalus bursa (Santos Dias, J. A. T., (1953A), 261-280) (Gaula; Madeira Island)

Rhipicephalus bursa (Senevet, G., (1922C), 519-528) (Algerie)

Rhipicephalus bursa (Simić, C. P. & Nevenić, C. P., (1954B), 487-498) (Jugoslavia)

Rhipicephalus capensis (Sousa Dias, V., (1950A), 127-280) (Angola)

Rhipicephalus compositus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Katanga, Kivu & Leopoldville Provinces, Congo, Rwanda)

Rhipicephalus compositus (Morel, P. C., and Mouchet, J., (1958A), 69-111) (Cameroun)

Rhipicephalus cuneatus (Galli-Valerio, B., (1909B), 538-545) (Ngômô, Congo francais)

Rhipicephalus duttoni (Neumann, L. G., (1907A), 115-120) (Zambie)

Rhipicephalus evertsi (Morel, P. C. & Magimal, J., (1959A), 53-58) (Tchad & Cameroun)

Rhipicephalus evertsi (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Rhipicephalus evertsi (Roetti, C., (1939A), 185-192) (Scioa & Gimma)

Rhipicephalus enertsi [for evertsi] (Santos Dias, J. A. T., (1948A), 27-30) (abbatoir minicipal de Lourenço Marques, Mozambique)

Rhipicephalus evertsi (Schwetz, J., (1932B), 549-555) (Bukavu)

Rhipicephalus evertsi evertsi (Pierquin, L., (1960A), 125-138) (Congo Belge, Ruanda-Urundi)

Rhipicephalus e. evertsi (Santos Dias, J. A. T., (1959A), 77-83) (Ilha da Inhaca)

Rhipicephalus e. evertsi (Vaerenbergh, R. van, (1954A), 222-226) (Aru, Kigali)

Rhipicephalus (R.) evertsi mimeticus (Santos Dias, J. A. T., (1955A), 75-100) (Sudoeste Africano)

"BOVIDES". --Continued

Rhipicephalus kochi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Rwanda)

Rhipicephalus longus (Neumann, L. G., (1907A), 115-120) (Kasongo).

Rhipicephalus longus (Schwetz, J., (1932B), 549-555) (Lac Albert, Uele)

Rhipicephalus maculatus (Santos Dias, J. A. T., (1948B), 81-110) (Moçambique)

Rhipicephalus (R.) oculatus (Santos Dias, J. A. T., (1955A), 75-100) (Sudoeste Africano)

Rhipicephalus oculatus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Rhipicephalus pravus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Katanga Province, Congo, Rwanda)

Rhipicephalus pulchellus (Roetti, C., (1939A), 185-192) (Scioa & Gimma)

Rhipicephalus sanguineus (Angelovski, T. P., (1954A), 53-57) (Skoplje district, Jugoslavia)

Rhipicephalus sanguineus (Cavaceppi, L., (1951A), 120-122) (Italy)

Rhipicephalus sanguineus (Colas-Belcour, J. & Rageau, J., (1951A), 360-367) (Tunisie)

Rhipicephalus sanguineus (Morel, P. C., (1958A), 153-189) (Dahomey, Guinée Francaise, Guinée Portuguese, Nigéria, Sierra Leone)

Rhipicephalus sanguineus (Morel, P. C. & Magimel, J., (1959A), 53-58) (Tchad & Cameroun)

Rhipicephalus sanguineus (Senevet, G., (1922C), 519-522) (Algerie)

Rhipicephalus sanguineus (Yakimov, V. L., (1922A), 41-46)

Rhipicephalus s. sanguineus (Feider, Z., (1964A), 262-274) (Roumanie)

Rhipicephalus s. sanguineus (Santos Dias, J. A. T., (1961A), 1-18) (Afghanistan)

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Katanga Province, Congo, Rwanda & from N. Rhodesia)

Rhipicephalus simus (Schwetz, J., (1932B), 549-555) (Congo Belge)

Rhipicephalus simus (Sousa Dias, V., (1950A), 127-280) (Angola)

"BOVIDES". --Continued

Rhipicephalus simus senegalensis (Morel, P. C., (1958A), 153-189) (Cote d'Ivoire, Dahomey, Guinée Portuguese, Sierra Leone)

Rhipicephalus simus senegalensis (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Rhipicephalus simus senegalensis (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Rhipicephalus s. simus (Morel, P. C., (1958A), 153-189) (Oubangui Chari)

Rhipicephalus s. simus (Morel, P. C. & Magimel, J., (1959A), 53-58) (Tchad & Cameroun)

Rhipicephalus s. simus (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Rhipicephalus tricuspis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Kasai Province, Congo)

Rhipicephalus tricuspis (Morel, P. C., (1958A), 153-189) (Dahomey)

Rhipicephalus tricuspis (Morel, P. C. & Magimel, J., (1959A), 53-58) (Cameroun)

Rhipicephalus tricuspis (Pierquin, L., (1960A), 125-138) (Congo Belge, Ruanda Urundi)

Rhipicephalus tricuspis (Sousa Dias, V., (1950a), 17-45) (Angola)

Rhipicephalus tricuspis (Theiler, G., (1947A), 253-300) (Nyasaland)

Rhipicephalus ziemanni (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Rhipicephalus ziemanni aurantiacus (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Uroboophilus fallax (Bück, G., & Ramambazafy, (1950A), 43-44) (Emyrne, Madagascar)

BRACHYLAGUS
Mamm. Lagomorpha

Brachylagus idahoensis

Dermacentor andersoni (Stanford, J. S., (1934a), 247) (Utah)

Dermacentor parumapertus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Haemaphysalis leporis-palustris (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Haemaphysalis leporus-palustris (Stanford, J. S., (1934a), 247) (Utah)

BRACHYOTUS
Mamm. Chiroptera

Brachyotus dasycnemus

Argas vespertilionis (Neumann, L. G., (1901A), 249-372)

BRACHYPHYLLA
Mamm. Chiroptera

Brachyphylla cavernarum

Alectorobius hasei (Morel, P. C., (1967A), 341-352) (grotte de Kikali, Guadeloupe, Fonds Cérémeaux & îlet Chancel, Martinique)

Brachyphylla nana

Ornithodoros azteci (Černý, V., (1967B), 533-537) (Cuba)

Ornithodoros (Alectorobius) azteci (Černý, V. & Dusbábek, F., (1967A), 161-170) (Cuba)

Ornithodoros (Subparmatus) viguerasi (Černý, V. & Dusbábek, F., (1967A), 161-170) (Cuba)

BRADORNIS
Aves Passeriformes

Bradornis silens

Hyalomma rufipes (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

BRADYPUS
Mamm. Edentata

Bradypus species

Amblyomma geayi (Fairchild, G. B., (1943A), 569-591) (Panama)

Amblyomma gertschi (Fairchild, G. B., (1943A), 569-591) (Panama)

Amblyomma nodosum (Robinson, L. E., (1926A), 1-302) (Panama)

Amblyomma varium (Aragão, H. de B., (1918A), 375-417) (?) (Brasil)

Amblyomma varium (Robinson, L. E., (1926A), 1-302)

Bradypus cuculliger

Amblyomma varium (Neumann, L. G., (1911C), 1-169)

Bradypus griseus

Amblyomma nodosum (Dunn, L. H., (1923A), 91-104) ((?); Panama)

Bradypus infuscatus

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma geayi (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma varium (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Bradipus [sic] marmoratus

Amblyomma varius (Aragão, H. de B., (1918A), 375-417) (Brasil)

Bradypus tridactylus

Amblyomma aureolatum (Aragão, H. de B. & Fonseca, F. da, (1961B), 131-148) (Brazil)

Amblyomma geayi (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma geayi (Floch, H. & Abonnenc, E., (1941A), 1-30) (Territoire de l'Inini, French Guiana)

Amblyomma geayi (Floch, H. & Abonnenc, E., (1942A), 1-16) (Rivière Comté, French Guiana)

Amblyomma geayi (Neumann, L. G., (1913B), 147-151) (Saint-Laurent-du-Maroni, Guyane)

Amblyomma geayi (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma longirostre (Floch, H. & Fauran, P., (1958A), 5-94) (Cayenne)

Amblyomma varium (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma varius (Boero, J. J., (1957A), 1-113) (Argentina)

Amblyomma varium (Floch, H. & Abonnenc, E., (1942A), 1-16) (haut Oyapock, French Guiana)

Amblyomma varium (Floch, H. & Fauran, P., (1959A), 5-94) (Haute-Mana Certitude)

Amblyomma varium (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma varium (Léger, M. & Mouzels, P., (1917A), 173-176) (St.-Jean du Maroni, Guyane Francaise)

Amblyomma varium (Neumann, L. G., (1901A), 249-372)

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Bradypus tridactylus. --Continued

Amblyomma varium (Osorno-Mesa, E., (1940A), 6-24) (Colombia)

Amblyomma varium (Robinson, L. E., (1926A), 1-302) (Brazil, Colombia)

Amblyomma varium (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma varium (Vogelsang, E. G., & Cordero, E. H., (1940A), 71-76) (Venezuela)

Amblyomma v-notatum (Nuttall, G. H. F., (1910E), 408-416) (Manãos, Brazil)

Boophilus microplus (Fiasson, R., (1949A), 567-588) (Venezuela)

Bradypus tridactylus flaccidus

Amblyomma geayi (Bequaert, J. C., (1926B), 155-257) (Manãos, Brasil)

"BRAMBLING" [Fringilla montifringilla]
Aves Passeriformes

Ixodes persulcatus (Fedorov, Yu. V., (1958D), 129-130) (Tomsk, Western Siberia)

Ixodes persulcatus (Mal'kov, G. B., & Bogdanov, I. I., (1966A), 49-55)

BRANTA
Aves Anseriformes

Branta canadensis

Ixodes anatis (Dumbleton, L. J., (1953A), 1-28) (New Zealand Subregion)

"BREBIS" see "SHEEP"

"BUBALE" see "BUFFALO"

"BUBALIDES"
Mamm. Artiodactyla

Amblyomma sp. (Houdemer, F. E., (1927a), 1-312)

Amblyomma testudinarium (Houdemer, F. E., (1927a), 1-312)

Boophilus australis (Houdemer, F. E., (1927a), 1-312)

BUBALIS
Mamm. Artiodactyla

Bubalis caama

Rhipicephalus pulchellus (Cunliffe, N., (1913A), 204-216)

Bubalis cokei

Rhipicephalus pulchellus (Neumann, L. G., (1912A), 4-8) (Nairobi, British East Africa)

Bubalis cokei kongoni

Amblyomma variegatum (Lewis, E. A., (1934A), 1-67) (Kenya)

Boophilus annulatus decoloratus (Lewis, E. A., (1934A), 1-67) (Kenya)

Rhipicephalus evertsi (Lewis, E. A., (1934A), 1-67) (Kenya)

Rhipicephalus pulchellus (Lewis, E. A., (1934A), 1-67) (Kenya)

Bubalus [i. e. Bubalis] jacksoni

Amblyomma variegatum (Robinson, L. E., (1926A), 1-302)

BUBALUS
Mamm. Artiodactyla

Bubalus brachyceros

Amblyomma hebraeum splendidum (Neumann, L. G., (1911C), 1-169)

Amblyomma splendidum (Neumann, L. G., (1901A), 249-372)

Bubalus bubalis

Amblyomma babirussae (Ressang, A. A., Fischer, H., & Muchlis, A., (1959a), 55-99) (Indonesia)

Amblyomma cayennense (Floch, H. & Fauran, P., (1958A), 5-94) (French Guiana)

Amblyomma cyprium cyprium (Ressang, A. A., Fischer, H., & Muchlis, A., (1959a), 55-99) (Indonesia)

Amblyomma oblongoguttatum (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma pseudoconcolor (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma testudinarium (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Amblyomma testudinarium (Ressang, A. A., Fischer, H., & Muchlis, A., (1959a), 55-99) (Indonesia)

Amblyomma testudinarium (Sugimoto, M., (1937A), 303-340)

Bubalus bubalis. --Continued

Amblyomma testudinarium (Sugimoto, M., (1937G), 1-6) (Karenko Prefecture, Taiwan)

Amblyomma variegatum (Floch, H. & Fauran, P., (1959B), 216-227) (Antilles Française)

Amblyomma yajimai (Itagaki, S. & Noda, R., (1959A), 1-70) (Mancho, Formosa)

Amblyomma yajimai (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Boophilus australis (de Jesus, Z., (1934B), 355-369) (exper.)

Boophilus calcaratus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Boophilus caudatus (Itagaki, S. & Noda, R., (1959A), 1-70) (Kwangtung Prov., South China, Mancho, Formosa)

Boophilus microplus (Floch, H. & Fauran, P., (1958A), 5-94) (Crique Anguille, Ilet du Salut)

Boophilus microplus (Floch, H., & Fauran, P., (1959C), 393-407) (Guyane Francaise)

Boophilus microplus (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Boophilus microplus (Ressang, A. A., Fischer, H., & Muchlis, A., (1959a), 55-99) (Indonesia)

Dermacentor atrosignatus (Sugimoto, M., (1937A), 303-340)

Dermacentor bellulus (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Dermacentor marginatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Dermacentor pictus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis bispinosa (Ressang, A. A., Fischer, H., and Muchlis, A., (1959a), 55-99) (Indonesia)

Haemaphysalis concinna (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis cornigera (Ressang, A. A., Fischer, H., and Muchlis, A., (1959a), 55-99) (Indonesia)

Haemaphysalis cornigera taiwana (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Haemaphysalis cornigera taiwana (Sugimoto, M., (1937E), 1-10) (Horin, Karenko Prefecture)

Bubalus bubalis. --Continued

Haemaphysalis hystricis (Ressang, A. A., Fischer, H., and Muchlis, A., (1959a), 55-99) (Indonesia)

Haemaphysalis (Allocerea) inermis (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis otophila (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis papuana (Ressang, A.A., Fischer, H., & Muchlis, A., (1959a), 55-99) (Indonesia)

Haemaphysalis punctata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis sulcata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis wellingtoni (Ressang, A. A., Fischer, H., and Muchlis, A., (1959a), 5-99) (Indonesia)

Hyalomma anatolicum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma asiaticum caucasicum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma detritum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma marginatum isaaci (Seneviratna, P.; (1965B) 28-54) (Ceylon)

Hyalomma m. marginatum (Büttiker, W., (1966A), 213-217) (Isole Sele, Italia)

Hyalomma plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma p. plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes ricinus (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Ixodes ricinus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Margaropus annulatus australis (Houdemer, F. E., (1938A), 235) (Indochina)

Nosomma monstrosum (Seneviratna, P., (1965B), 28-54) (Ceylon)

Rhipicephalus (Digineus) bursa (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus bursa (Starkoff, O., (1958B), 56-75) (Italy)

Rhipicephalus haemaphysaloides (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Rhipicephalus h. haemaphysaloides (Itagaki, S.& Noda, R., (1959A), 1-70) (Hualien district, Formosa, Kwangtung Prov., South China)

Bubalus bubalis. --Continued

Rhipicephalus haemaphysaloides haemaphysaloides (Ressang, A. A., Fischer, H., and Muchlis, A., (1959a), 55-99) (Indonesia)

Rhipicephalus haemaphysaloides pilans (Ressang, A.A., Fischer, H., and Muchlis, A., (1959a), 55-99) (Indonesia)

Rhipicephalus rossicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus sanguineus (Büttiker, W., (1966A), 213-217) (Isole Sele, Italia)

Rhipicephalus sanguineus (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Rhipicephalus sanguineus (Ressang, A. A., Fischer, H., and Muchlis, A., (1959a), 55-99) (Indonesia)

Rhipicephalus s. sanguineus (Zumpt, F., (1939A), 400-409) (Kaukasus)

Rhipicephalus turanicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Bubalus buffalus

Amblyomma testudinarium (Sugimoto, M., (1925a), 1-137)

Boophilus australis (Sugimoto, M., (1925a), 1-137)

Haemaphysalis birmaniae (Sugimoto, M., (1925a), 91 numb. l., 93-137)

Bubalus caffer

Amblyomma hebraeum eburneum (Neumman. L. G., (1911C), 1-169) (Afrique Orientale)

Hyalomma a. aegyptium (Neumann, L. G., (1911C), 1-169)

Rhipicephalus sp. near pravus (Clifford, C. M., & Anastos, G., (1962A), 1-45) (Mabwe, Parc National de l'Upemba, Congo)

Rhipicephalus appendiculatus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus capensis (Neumann, L. G., (1905A), 225-241) (Afrique orientale allemande)

Rhipicephalus c. capensis (Neumann, L. G., (1911C), 1-169)

Rhipicephalus capensis compositus (Neumann, L. G., (1905A), 225-241) (East Africa)

Bubalus caffer. --Continued

Rhipicephalus longus (Clifford, C. M., & Anastos, G., (1962A), 1-45) (Mabwe, Parc National de l'Upemba, Congo)

Rhipicephalus masseyi (Clifford, C. M., & Anastos, G., (1962A), 1-45) (Mabwe, Parc National de l'Upemba, Congo)

Rhipicephalus masseyi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Katanga Province, Congo)

Rhipicephalus pravus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Katanga Province, Congo)

Rhipicephalus pulchellus (Neumann, L. G., (1907C), 17-30) (près de la rivière Pangani)

Rhipicephalus reichenowi (Clifford, C. M., & Anastos, G., (1962A), 1-45) (Mabwe, Parc National de l'Upemba, Congo)

Rhipicephalus simus (Clifford, C. M., & Anastos, G., (1962A), 1-45) (Mabwe, Parc National de l'Upemba, Congo)

Rhipicephalus simus (Neumann, L. G., (1907C), 17-30) (Massailand)

Rhipicephalus s. simus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus supertritus (Clifford, C. M., & Anastos, G., (1962A), 1-45) (Mabwe, Parc National de l'Upemba, Congo)

Rhipicephalus tricuspis (Clifford, C. M., & Anastos, G., (1962A), 1-45) (Mabwe, Parc National de l'Upemba, Congo)

Rhipicephalus ziemanni (Clifford, C. M., & Anastos, G., (1962A), 1-45) (Mabwe, Parc National de l'Upemba, Congo)

Bubalus domesticus

Hyalomma detritum (Oswald, B., (1939G), 271-280) (Yugoslavia)

Hyalomma detritum dardanicum (Oswald, B., (1941B), 160-165) (Jugoslavia)

Hyalomma detritum dardanicum (Pavlov, P., (1947A), 95-98) (Bulgaria)

Hyalomma scupense (Oswald, B., (1939G), 271-280) (Yugoslavia)

Hyalomma scupense (Pavlov, P., (1947A), 95-98) (Bulgaria)

Bubalus jacksoni see Bubalis jacksoni

BUBO
Aves Strigiformes

Bubo africanus

Hyalomma aegyptium impressum (Bedford, G. A. H., (1932B), 223-523)(Onderstepoort)

Bubo bubo

Argas persicus (Ushakova, G. V., (1957A), 72-80) (Betpak-Dal desert)

Hyalomma plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes ricinus (Tambs-Lyche, H., (1943A), 337-366, 401-441, 449-506, 513-542) (Norway)

Bubo bubo auspicabilis

Hyalomma m. marginatum (Galuzo, I. G., (1947A), 1-281) (Hissar Valley)

Bubo bubo omissus auspicabilis

Hyalomma marginatum (Lototsky, B. V., (1945A), 69-120)

Bubo lacteus

Amblyomma variegatum (Morel, P. C., (1956A), 229-232) (Niokolo-Koba National Park, Senegal)

Argas vespertilionis (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Haemaphysalis muhsami (Clifford, C. M., & Anastos, G., (1962 A), 1-45) (Kanonga, Parc National de l'Upemba, Congo)

Hyalomma rufipes (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Bubo virginianus

Dermacentor spp. (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

BUBULCUS
Aves Ciconiiformes

Bubulcus ibis

Argas arboreus (Kaiser, M. N., Hoogstraal, H., & Kohls, G. M., (1964A), 60-69) (Nile Barrage Park, 18 miles north of Cairo, Qalyubiya Province, Egypt)

Argas arboreus (Kaiser, M. N., (1966B), 964-975) (nesting site; Nile Barrage Park near Cairo, Egypt)

Argas arboreus (Taylor, R. M., Hurlbut, H.S., Work, T. H., Kingston, J. R. & Hoogstraal, H., (1966A), 76-86)

Argas persicus (Hoogstraal, H., (1956B), 1-1101) (rookeries; Cairo)

Argas persicus (King, H. H., (1926A), 1-21) (Sudan)

Hyalomma aegyptium (Bates, G. L., (1937a), 47-65) (Jidda)

"BUCK"
Mamm. Artiodactyla

Amblyomma variegatum (Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20) (South Africa)

Boophilus decoloratus (Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20) (South Africa)

Hyalomma aegyptium impressum (Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20) (South Africa)

Rhipicephalus appendiculatus (Bedford, G. A. H., (1920A), 317-340) (South Africa)

Rhipicephalus simus (Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20) (South Africa)

BUCOCORVUS

Bucocorvus abyssinicus see Bucorvus abyssinicus

BUCORAX
Aves Coraciiformes

Bucorax abyssinicus

Amblyomma variegatum (Tendeiro, J., (1947D), 617-709) (Guine portuguesa)

BUCORVUS
Aves Coraciiformes

Bucorvus abyssinicus

Amblyomma variegatum (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Amblyomma variegatum (Tendeiro, J., (1948A), 639-738) (Guiné portuguesa)

Amblyomma variegatum (Tendeiro, J., (1951B), 681-690)

Amblyomma variegatum (Warburton, C., (1927A), 633-634)

Haemaphysalis aciculifer (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Haemaphysalis hoodi (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

BUDYTES
Aves Passeriformes

Budytes flava

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes ricinus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus plumbeus (Bequaert, J. C., (1930A), 797-1001) (side of neck; Banga, Liberia)

"BUE" ["OX"] see "CATTLE"

"BUFFALO"
Mamm. Artiodactyla

Amblyomma sp. (Alwar, V. S., & Lalitha, C. M., (1958a) 15-19, 23) (Madras)

Amblyomma sp. (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Equateur, Katanga, Kivu, Leopoldville & Orientale Provinces, Congo)

Amblyomma sp. (Grokhovskaya, I.M. & Nguyen Huan Hoe (1968A), 710-715 (Vietnam)

Amblyomma astrion (Dönitz, W., (1909A), 440-482)

Amblyomma astrion (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Equateur & Leopoldville Provinces, Congo)

Amblyomma astrion (Schouteden, H., (1950A), 6) (region des chûtes Guillaume, au Kwango, Congo belge)

"BUFFALO". --Continued

Amblyomma babirussae (Anastos, G., (1950A), 1-144) (Celebes)

Amblyomma cohaerens (Clifford, C. M., & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Amblyomma cohaerens (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Kasai, Kivu & Orientale Provinces, Congo, Bunyoro, Uganda & North Africa)

Amblyomma cohaerens (Hoogstraal, H., (1954B), 304-310) (Equatoria, Anglo-Egyptian Sudan)

Amblyomma cohaerens (Mettam, R. W. M., (1932A), 1-19) (Uganda)

Amblyomma cohaerens (Poulton, W. F., (1929B), 18) (Uganda)

Amblyomma cohaerens (Nuttall, G. H. F., and Warburton, C., (1916B), 1-51) (Congo Belge)

Amblyomma cohaerens (Schoenaers, F., (1951A), 117-122) (Congo belge)

Amblyomma cohaerens (Seydel, C., (1925A), 161-164) (Congo)

Amblyomma cohaerens (Vaerenbergh, R. van, (1954A), 222-226) (environs de Goma, source de la Lybia)

Amblyomma cohaerens (Wilson, S. G., (1950C), 16-29) (Uganda)

Amblyomma cohaerens (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma c. cyprium (Anastos, G., (1950A), 1-144) (Flores, Indonesia)

Amblyomma c. cyprium (Kohls, G. M., (1957A), 85-104) (Micronesia)

Amblyomma c. cyprium (Kohls, G. M., (1957C), 65-94) (Malaya)

Amblyomma eburneum (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Amblyomma eburneum (Lewis, E. A., (1931C), 151-162) (Northern Frontier District, Kenya)

Amblyomma eburneum (Schwetz, J., (1927C), 81-92) (Kongolo)

Amblyomma eburneum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

"BUFFALO". --Continued

Amblyomma gemma (Mettam, R. W. M., (1932A), 19) (Uganda)

Amblyomma gemma (Theiler, G., Walker, J. B., and Wiley, A. J., (1956A), 83-99) (Kenya)

Amblyomma gemma (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma hebraeum (Jack, R. W., (1928A), 537-556, 704-716)

Amblyomma hebraeum (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Amblyomma hebraeum (Manetti, C., (1920A), 257-268) (Angola)

Amblyomma hebraeum (Neumann, L. G., (1922A), 108-125) (Mont Nyiro)

Amblyomma hebraeum (Santos Dias, J. A. T., (1953H), 2249-2275) (Chicualacuala, Alto Limpopo)

Amblyomma hebraeum splendidum (Hirst, A. S., (1909A), 57-58) (Semliki)

Amblyomma hebraeum splendidum (Schwetz, J., (1927C), 81-92) (Congo belge)

Amblyomma integrum (Alwar, V. S., (1960A), 433-435) (Madras, Kerala & Andhra, India)

Amblyomma integrum (Lancaster, W. E., (1939a), 49-52) (Kedah, Malaya)

Amblyomma integrum (Robinson, L. E., (1926A), 1-302) (Ceylon)

Amblyomma integrum (Sharif, M., (1928A), 217-344) (India)

Amblyomma lepidum (Robinson, L. E., (1926A), 1-302) (Sudan)

Amblyomma lepidum (Santos Dias, J. A. T., (1958D), 1-32) (Loilondo, Tanganhica)

Amblyomma marmoreum (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Amblyomma marmoreum (Robinson, L. E., (1926A), 1-302) (Kenya)

Amblyomma marmoreum (Senevet, G., (1937A), 1-101)

Amblyomma mudaliari (Alwar, V. S., (1960 A), 433-435) (Madras)

"BUFFALO". --Continued

Amblyomma mudaliari sp. n. (Rao, S. R., Hiregaudar, L. S. & Alwar, V. S., (1964A), 89-93) (Madas State)

Amblyomma oblongoguttatum (Floch, H. & Fauran, P., (1958A), 5-94) (French Guiana)

Amblyomma pomposum (Jack, R. W., (1942A), 95-109, 202-218) (southern Rhodesia)

Amblyomma pomposum (Santos Dias, J. A. T., (1958D), 1-32) (Loilonda, Tanganhica)

Amblyomma pseudoconcolor (Floch, H. & Fauran, P., (1958A), 5-94) (Crique Anguille)

Amblyomma sparsum (Theiler, G. & Salisbury, L. E., (1959A), 47-124)

Amblyomma splendidum (Bequaert, J. C., (1930A), 797-1001) (Kindu, Belgian Congo)

Amblyomma splendidum (Bruce, D., Hamerton, A. E., Bateman, H. R., & Bruce (Lady), (1911A), 228-243) (Uganda)

Amblyomma splendidum (Dönitz, W., (1909A), 440-482)

Amblyomma splendidum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Kasai & Leopoldville Provinces, Congo & Angola)

Amblyomma splendidum (Gamble, M., (1914A), 148-150) (lower Congo)

Amblyomma splendidum (Morel, P. C., (1958A), 153-189) (Gold-Coast-Ghana, Togo, Dahomey)

Amblyomma splendidum (Morel, P. C., (1959E), 1-63) (Bouaflé, Assagny, Pélézi, Ivory Coast)

Amblyomma splendidum (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Amblyomma splendidum (Robinson, L. E., (1926A), 1-302) (Gold Coast, Lagos, Nigeria, Congo Free State, & Portuguese Congo)

Amblyomma splendidum (Rousselot, R., (1951A), 307-309) (Cote d'Ivoire, Congo francais)

Amblyomma splendidum (Schwetz, J., (1927B), 73-80) (Moyen Congo)

Amblyomma splendidum (Schwetz, J., (1927E), 117-124) (plaine d'Ibia, Bas-Congo, Congo Belge)

Amblyomma splendidum (Seydel, C., (1925A), 161-164) (Congo)

"BUFFALO". --Continued

Amblyomma splendidum (Sousa Dias, V., (1950A), 127-280) (Angola)

Amblyomma splendidum (Tendeiro, J., (1948A), 639-738) (Guiné portuguesa)

Amblyomma splendidum (Vaerenbergh, R. van, (1954A), 222-226) (Twitu-Rutshuru)

Amblyomma splendidum (Ziemann, H. R. P., (1912A), 53-58)(Kamerun)

Amblyomma superbum (Santos Dias, J. A. T., (1958A), 459-563) (Katanga)

Amblyomma testudinarium (Anastos, G., (1950A), 1-144) (Sumatra & Java)

Amblyomma testudinarum (Bergeon, P., (1965A), 1-95) (Cambodia)

Amblyomma testudinarium (Bhattacharjee, J., (1939A), 437-442) (India, Burma)

Amblyomma testudinarium (de Blieck, L., (1914b), 248-272) (Nederlandsch-Indie)

Amblyomma testudinarium (Griffiths, R. B., (1957a), 1-127) (Burma)

Amblyomma testudinarium (Grokhovskaya, I. M., and Nguyen Huan Hoe, (1968A), 710-715) (Vietnam)

Amblyomma testudinarium (Kraneveld, F. C., (1939a), 70-87) (Matampone)

Amblyomma testudinarium (Kraneveld, F. C., (1940a), 69-89) (Koetaradja)

Amblyomma testudinarium (Robinson, L. E., (1926A), 1-302) (Java)

Amblyomma testudinarum (Schuurmans Stekhoven, J. H., (1923A), 145-148) (West-Soemba, also from Tasikmalaja)

Amblyomma testudinarium (Sugimoto, M., (1936A), 336-346) (Horin)

Amblyomma tholloni (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Kivu Province, Congo)

Amblyomma tholloni (Mettam, R. W. M., (1932A), 19) (Uganda)

Amblyomma variegatum (Clifford, C. M. & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo) (Tori, Sudan)

"BUFFALO". --Continued

Amblyomma variegatum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Orientale Province, Congo & Sudan)

Amblyomma variegatum (Hoogstraal, H., (1956B), 1-1101) (Bahr El Ghazal)

Amblyomma variegatum (Mettam, R. W. M., (1932A), 19) (Uganda)

Amblyomma variegatum (Morel, P. C., (1958A), 153-189) (Dahomey, Gold Coast-Ghana)

Amblyomma variegatum (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Amblyomma variegatum (Poulton, W. F., (1929B), 18) (Uganda)

Amblyomma variegatum (Rageau, J., (1951A), 441-446) (Cameroun)

Amblyomma variegatum (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Amblyomma variegatum (Wilson, S. G., (1950C), 16-29) (Uganda)

Amblyomma variegatum nocens (Tendeiro, J., (1963b), 223-307) (Mozambique)

Boophilus annulatus (Hassan, A. A. G., Habib, A., & Issa, G. I., (1958B), 21-29) (Egypt)

Boophilus annulatus (Kraneveld, F. C., [1938a], 71-87) (Java)

Boophilus annulatus (Krijgsman, B. J., & Ponto, S. A. S., (1931A), 140-146) (Netherlands East Indies)

Boophilus annulatus (Krijgsman, B. J., & Ponto, S. A. S., (1932A), 1-62) (Oost-Indischen Archipel)

Boophilus annulatus (Schuurmans Stekhoven, J. H., (1923A), 145-148) (Zuid-Celebes)

Boophylus annulatus australis (Grokhovskaya, I. M., & Nguen Son Hoo, (1968A), 710-715) (Vietnam)

Boophilus annulatus australis (Trinh-Van-Thinh, (1962A), 405-408) (North Viet-Nam)

Boophilus annulatus microplus (Floch, H. & Abonnenc, E., (1940A), 1-46) (French Guiana)

Boophilus australis (de Blieck, L., (1914b), 248-372) (Nederlandsch-Indie)

"BUFFALO". --Continued

Boophilus australis (Lancaster, W. E., (1939a), 49-52) (Kedah, Malaya)

Boophilus calcaratus (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Boophilus caudatus (Chang, P. H., Lou, W. Y., Teng, C. C. & Hsu, A. C., (1964A), 132-138) (Nanking, China)

Boophilus decoloratus (Elbl, A. & Anastos, G., (1966D), 1-412) (Equateur & Leopoldville Provinces, Congo)

Boophilus decoloratus (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Boophilus decoloratus (Mettam, R. W. M., (1932A), 19) (Uganda)

Boophilus decoloratus (Morel, P. C., (1958A), 153-189) (Dahomey, Sénégal)

Boophilus (Uroboophilus) distans (Minning, W., (1934A), 1-43) (Auping, Formosa)

Boophilus microplus (Anastos, G., (1950A), 1-144) (Sumatra, Nias Island, Java, Timor, Flores)

Boophilus microplus (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Boophilus microplus (Bhattacharjee, J., (1939A), 437-442) (India)

Boophilus microplus (Hiregaudar, L. S., (1968B), 7-8) (Gujarat State)

Boophilus microplus (Nagar, S. K., (1962A), 58-61) (Delhi State, India)

Boophilus microplus (Roberts, F. H. S., (1965A), 491-523) (Australia)

Dermacentor marginatus (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Dermacentor pictus (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Dermacentor reticulatus (Yakimov, V. L., (1922A), 41-46)

Haemaphysalis sp. (Carmichael, J. A., (1934A), 29-45) (Masha Plains, Uganda)

"BUFFALO". --Continued

Haemaphysalis aciculifer (Lewis, E. A., (1931C), 151-162) (Karati Forest, Limuru, Kenya Colony)

Haemaphysalis (Alloceraea) aponommoides (Li, C. C. & Chang, N. K., (1964A), 352-354) (Kunming, China)

Haemaphysalis birmaniae (Neumann, L. G., (1913C), 134-137) (Formosa)

Haemaphysalis bispinosa (Anastos, G., (1950A), 1-144) (Flores)

Haemaphysalis bispinosa (Grokhovskaya, I. M. & Nguen Son Hoo, (1968A), 710-715) (Vietnam)

Haemaphysalis bispinosa (Hiregaudar, L. S., (1968B), 7-8) (Gujarat State)

Haemaphysalis bispinosa (Krijgsman, B.J., & Ponto, S.A.S., (1932A), 1-62

Haemaphysalis bispinosa (Lancaster, W. E., (1939a), 49-52) (Malaya (Kedah))

Haemaphysalis bispinosa (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Bengal)

Haemaphysalis b. bispinosa (Santos Dias, J. A. T., (1954A), 361-439) (India Portuguesa)

Haemaphysalis calvus (Kohls, G. M., (1957C), 65-94) (Sekong River, Sandakan, North Borneo)

Haemaphysalis calvus (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Sekong River, Sandakan, British North Borneo)

Haemaphysalis concinna (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Haemaphysalis cornigera (Grokhovskaya, I. M. & Nguen Son Hoo, (1968A), 710-715) (Vietnam)

Haemaphysalis cornigera (Kohls, G. M., (1957C), 65-94) (Sekong River)

Haemaphysalis cornigera (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (British North Borneo)

Haemaphysalis cornigera anomala (Sharif, M., (1928A), 217-344) (Bihar)

Haemaphysalis cornigera taiwana (Sugimoto, M., (1936A), 336-346) (Horin & Naimonsho)

Haemaphysalis hystricis (Anastos, G., (1950A), 1-144) (Sumatra, Celebes)

"BUFFALO". --Continued

Haemaphysalis inermis (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133) (Transcaucasia)

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) ((?); Orientale Province, Congo)

Haemaphysalis nepalensis (Dhanda, V., (1964B), 783-785) (Nepal)

Haemaphysalis novaeguineae (Grokhovskaya, I. M. & Nguen Son Hoo, (1968A), 710-715) (Vietnam)

Haemaphysalis otophila (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Haemaphysalis papuana (Grokhovskaya, I. M. & Nguen Son Hoo, (1968A), 710-715) (Vietnam)

Haemaphysalis papuana (Krijgsman, B.J., & Ponto, S.A.S., (1932A), 1-62

Haemaphysalis (Kaiseriana) papuana nadchatrami (Hoogstraal, H., Trapido, H., & Kohls, G. M., (1965B), 433-451) (Sumatra)

Haemaphysalis parmata (Nuttall, G.H.F. & Warburton, C., (1915A), 349-550) (Congo Free State)

Haemaphysalis parmata (Nuttall, G.H.F., & Warburton, C., (1916B), 1-51) (Belgian Congo)

Haemaphysalis parmata (Seydel, C., (1925A), 161-164) (Congo)

Haemaphysalis punctata (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133) (Transcaucasica)

Haemaphysalis spinigera (Sharif, M., (1928A), 217-344) (Madras Presidency)

Haemaphysalis warburtoni (Grokhovskaya, I. M. & Nguen Son Hoo, (1968A), 710-715) (Vietnam)

Haemaphysalis wellingtoni (Krijgsman, B. J., and Ponto, S. A. S., (1932A), 1-62) (Oost-Indischen Archipel)

Haemaphysalis wellingtoni (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Siam)

Hyalomma spp. (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (nymphs from; Iraq)

Hyalomma aegyptium (Lewis, E. A., (1932A), 175-182) (Kenya)

Hyalomma aegyptium (Neumann, L. G., (1922A), 108-125) (Mont Nyiro)

"BUFFALO". --Continued

Hyalomma aegyptium (Yakimov, V. L., (1922A), 41-46)

Hyalomma a. aegyptium (Bhattacharjee, I., (1939A), 437-442) (Burma)

Hyalomma a. aegyptium (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Hyalomma a. aegyptium (Schulze, P., (1918A), 61-66) (Macedonia)

Hyalomma aegyptium dromedarii (Yakimov, V. L., (1922A), 41-46) (Turkestan)

Hyalomma aegyptium ferozedini (Sharif, M., (1928A), 217-344) (Bihar & Orissa, India)

Hyalomma aegyptium impressum (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Hyalomma aegyptium impressum (Lewis, E. A., (1931C), 151-162) (Karati Forest, Kenya)

Hyalomma aegyptium isaaci (Sharif, M., (1928A), 217-344) (Central Provinces, Bihar & Orissa, Bombay Presidency)

Hyalomma anatolicum (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B.V., 1940A), 100-133)

Hyalomma (H.) a. anatolicum (Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286) (Pakistan & India)

Hyalomma a. anatolicum (Robson, J., Robb, J. M., & Al-Wahayyib, T., (1968A), 27-31) (Liwa of Hilla, Iraq)

Hyalomma a. anatolicum (Singh, K. R. P. & Dhanda, V., (1965A), 636-651) (Gujarat, Sorath District)

Hyalomma a. anatolicum (Tadros, G., & Nada, S.M., (1965A), 321-334) (Egypt)

Hyalomma (H.) anatolicum excavatum (Hoogstraal, H. & Kaiser, M. N., (1959A), 243-261) (Turkey)

Hyalomma asiaticum caucasicum (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B.V., (1940A), 100-133)

Hyalomma brevipunctata (Hiregaudar, L. S., (1968B), 7-8) (Gujarat State)

Hyalomma (Hyalommina) brevipunctata (Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286) (India)

Hyalomma (H.) detritum (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

"BUFFALO". --Continued

Hyalomma detritum (Nagar, S. K., (1962A), 58-61) (Delhi State, India)

Hyalomma detritum (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Hyalomma detritum (Robson, J., Robb, J. M. & Al-Wahayyib, T., (1968A), 27-31 (Liwa of Hilla, Liwa of Karbala, Iraq)

Hyalomma dromedarii (Hassan, A.A.G., Habib, A., & Issa, G.I., (1958B), 21-29) (Egypt)

Hyalomma dromedarii (Hiregaudar, L. S., (1968B), 7-8) (Gujarat State)

Hyalomma (H.) dromedarii (Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286) (Pakistan & India)

Hyalomma dromedarii (Robson, J., Robb, J. M., & Al-Wahayyib, T., (1968A), 27-31) (Liwa of Hilla, Iraq)

Hyalomma excavatum (Hassan, A.A.G., Habib, A., & Issa, G.I., (1958B), 21-29) (Egypt)

Hyalomma (H.) excavatum (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Hyalomma excavatum (Leiper, J. W. D., (1957A), 1-28) (Iraq)

Hyalomma excavatum (Tadros, G., & Nada, S.M., (1965A), 321-334) (Egypt)

Hyalomma hussaini (Hiregaudar, L. S., (1968B), 7-8) (Gujarat State)

Hyalomma (Hyalommina) hussaini (Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286) (India)

Hyalomma hussaini (Sharif, M., (1928A), 217-344) (Central Provinces, Bihar & Orissa, Madras Presidency)

Hyalomma impressum (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Hyalomma (Hyalommina) kumari (Sharif, M., (1928A), 217-344) (Bihar and Orissa, United Provinces, India)

Hyalomma marginatum (Matikashvili, N. V., (1932A), 223-234) (Georgia)

Hyalomma marginatum (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Hyalomma marginatum issac (Hiregaudar, L. S., (1968B), 7-8) (Gujarat State)

"BUFFALO". --Continued

Hyalomma (H.) marginatum isaaci (Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286) (Ceylon & India)

Hyalomma (H.) marginatum turanicum (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Hyalomma marginatum turanicum (Robson, J., Robb, J. M., & Al-Wahayiib, T., (1968A), 27-31) (Liwa of Hilla, Liwa of Karba, Iraq)

Hyalomma marginatum turanicum (Tadros, G., & Nada, S.M., (1965A), 321-334) (Egypt)

Hyalomma plumbeum (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Hyalomma rufipes (Hoogstraal, H., (1956B), 1-1101) (Bhar El Ghazal)

Hyalomma transiens (Hoogstraal, H., (1954B), 304-310) (Anglo-Egyptian Sudan)

Hyalomma truncatum (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Ixodes sp. ? (Poulton, W. F., (1929B), 18) (Uganda)

Ixodes sp. (Tennent, J.E., (1868A), 1-500) (Ceylon)

Ixodes auriscutellatus (Koningsberger, J. C., (1901A), 56-63) (Bandong & Buitenzo)

Ixodes cavipalpus (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Orientale Province, Congo)

Ixodes daveyi (Mettam, R. W. M., (1932A), 19) (Uganda)

Ixodes rasus (Mettam, R. W. M., (1932A), 19) (Uganda)

Ixodes ricinus (Yakimov, V. L., (1922A), 41-46) (Russie d'Europe)

Margaropus annulatus australis (Howard, C. W., (1908B), 73-169)

Margaropus annulatus australis (Sugimoto, M., (1936A), 336-346) (Horin)

Margaropus caudatus (Barber, L. B., (1916A), 23-41) (Guam)

Margaropus decoloratus (Schwetz, J., (1927B), 73-80) (Moyen Congo)

"BUFFALO". --Continued

Margaropus decoloratus (Schwetz, J., (1927C), 81-92) (Congo belge)

Nosomma monstrosum (Arthur, D. R. & Chaudhuri, R. P., (1965A), 391-400) (Izatnager, Uttar Pradesh, India)

Nosomma monstrosum (Chodziesner, M., (1924A), 505-572) (Bengalen)

Nosomma monstrosum (Hiregaudar, L. S., (1968B), 7-8) (Gujarat State)

Nosomma monstrosum (Santos Dias, J. A. T., (1954A), 361-439) (India Portuguesa)

Nosomma monstrosum (Santos Dias, J. A. T., (1958A), 459-563) (Angul, Bengala)

Nosomma monstrosum (Sharif, M., (1928A), 217-344) (Bihar & Orissa)

Nosomma monstrosum (Toumanoff, C., (1944A), 1-220) (Indochina)

Ornithodoros tholozani (Yakimov, V. L., (1922A), 41-46)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Kivu Province, Congo)

Rhipicephalus appendiculatus (Hoogstraal, H., (1956B), 1-1101) (Zululand & Uganda)

Rhipicephalus appendiculatus (Lewis, E. A., (1931C), 151-162) (Karati Forest, Kenya)

Rhipicephalus appendiculatus (Manetti, C., (1920A), 257-268) (Angola)

Rhipicephalus appendiculatus (de Meza, J., (1918A), 1-32) (Ngara, Nyasaland)

Rhipicephalus appendiculatus (Richardson, U. F., (1930c), 19) (Uganda)

Rhipicephalus aurantiacus (Fiasson, R., (1943b), 257-282) (Dolisie, Moyen-Congo)

Rhipicephalus aurantiacus (Morel, P. C., (1959E), 1-63) (Pélézi, Ivory Coast)

Rhipicephalus aurantiacus (Morel, P. C., (1963A), 33-40) (Liberia & Ivory Coast)

Rhipicephalus aurantiacus (Theiler, G., (1947A), 253-300)

Rhipicephalus ayrei (Lewis, E. A., (1933A), 269-272) (Kenya)

"BUFFALO". --Continued

Rhipicephalus ayrei (Wilson, S. G., (1948A), 13-20) (Toro district, Uganda)

Rhipicephalus ayrei (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Rhipicephalus bursa (Mettam, R. W. M., (1932A), 19) (Uganda)

Rhipicephalus bursa (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Rhipicephalus bursa (Zolotarev, N. A., (1949a), 77-88) (Dagestan)

Rhipicephalus capensis (Bruce, D., Hamerton, A. E., Bateman, H. R., & Bruce (Lady), (1911A), 228-243) (Uganda)

Rhipicephalus capensis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Kivu, Leopoldville & Orientale Provinces, Congo)

Rhipicephalus capensis (Gamble, M., (1914A), 148-150) (lower Congo)

Rhipicephalus capensis (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Rhipicephalus capensis (Lewis, E. A., (1931C), 151-162) (Karati Forest, Kenya)

Rhipicephalus capensis (Rousselot, R., (1951A), 307-309) (Congo francais)

Rhipicephalus capensis longus (Rousselot, R., (1951A), 307-309) (Congo francais)

Rhipicephalus complanatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Leopoldville Province, Congo)

Rhipicephalus compositus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Equateur, Kasai, Katanga, Kivu, Leopoldville & Orientale Provinces, Congo, Sudan)

Rhipicephalus compositus (Santos Dias, J. A. T., (1958A), 459-563) (Kenya)

Rhipicephalus confusus (Santos Dias, J.A.T., (1956g), 39-76 (Ile Zambezia)

Rhipicephalus cyrei n. sp. (Lewis, E. A., (1933A), 269-272) (Kenya)

Rhipicephalus decoloratus (Old, J. E. S., (1909A), 15-22) (Nyasaland)

Rhipicephalus dux (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Kivu & Orientale Provinces, Congo)

"BUFFALO". --Continued

Rhipicephalus ecinctus (Neumann, L. G., (1922A), 108-125) (Mont Nyiro)

Rhipicephalus evertsi (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Rhipicephalus evertsi (Lewis, E. A., (1931C), 151-162) (Karati Forest, Kenya)

Rhipicephalus evertsi albigeniculatus (Schwetz, J., (1927B), 73-80) (Moyen Congo)

Rhipicephalus evertsi albigeniculatus (Schwetz, J., (1927E), 117-124) (plaine d'Ibia, Congo Belge)

Rhipicephalus falcatus (Davey, J. B., and Newstead, R., (1921A), 457-462)

Rhipicephalus falcatus (Mettam, R. W. M., (1932A), 19) (Uganda)

Rhipicephalus falcatus (Richardson, U. F., (1930C), 19) (Uganda)

Rhipicephalus falcatus (Theiler, G., (1943C), 51-120) (Africa oriental portuguesa)

Rhipicephalus falcatus (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Rhipicephalus haemaphysaloides (de Blieck, L., (1914b) 248-272) (Nederlandsch-Indie)

Rhipicephalus haemaphysaloides (Hiregaudar, L. S., (1968B), 7-8) (Gujarat State)

Rhipicephalus haemaphysaloides (Krijgsman, B. J., & Ponto, S. A. S., (1931A), 140-146) (Netherlands East Indies)

Rhipicephalus haemaphisaloides (Schuurmans Stekhoven, J. H., (1923A), 145-148) (Eiland Java)

Rhipicephalus haemaphysaloides (Sharif, M., (1928A), 217-344) (Bihar and Orissa, Central Provinces)

Rhipicephalus h. haemaphysaloides (Anastos, G., (1950A), 1-144) (Sumatra)

Rhipicephalus haemaphysaloides pilans (Anastos, G., (1950A), 1-144) (Sumatra, Celebes, Java, Madoera, Soembawa)

Rhipicephalus haemaphysaloides pilans (Kohls, G. M., (1957C), 65-94) (Lower Sumatra, Borneo)

Rhipicephalus hurti (Wilson, S. G., (1954A), 277-284) (Rift Valley, north & west of Naivasha, Karati forest, Kenya)

Rhipicephalus kochi (Hoogstraal, H., (1956B), 1-1101)

"BUFFALO". --Continued

Rhipicephalus longus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Equateur, Katanga, Kivu, Leopoldville & Orientale Provinces, Congo, Uganda, Angola)

Rhipicephalus longus (Morel, P. C., (1959E), 1-63) (Assagny, Ivory Coast)

Rhipicephalus longus (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Rhipicephalus longus (Santos Dias, J. A. T., (1958A), 459-563) (Uganda)

Rhipicephalus maculatus (Davey, J. B., and Newstead, R., (1921A), 457-462)

Rhipicephalus maculatus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Rhipicephalus masseyi (Wilson, S. C., (1950B), 415-428) (Nyasaland)

Rhipicephalus mühlensi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Orientale Province, Congo)

Rhipicephalus mühlensi (Hoogstraal, H., (1956B), 1-1101) (Tanganyika)

Rhipicephalus neavei (Davey, J. B., and Newstead, R., (1921A), 457-462)

Rhipicephalus neavei (Mettam, R. W. M., (1932A), 19) (Uganda)

Rhipicephalus neavei (Warburton, C., (1912B), 1-20) (north-east Rhodesia)

Rhipicephalus neavei (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Rhipicephalus neavei punctatus (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Rhipicephalus nitens (Mettam, R. W. M., (1932A), 19) (Uganda)

Rhipicephalus oculatus (Neumann, L. G., (1922A), 108-125) (Mont Nyiro)

Rhipicephalus pravus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Rhipicephalus pravus (Walker, J. B., (1956A), 243-260)

Rhipicephalus pseudolongus (Clifford, C. M., & Anastos, G., (1964A), 3-40) (Tori, Sudan, National Park of Garamba, Congo)

"BUFFALO". --Continued

Rhipicephalus pulchellus (Brocklesby, D. W., (1965A), 37-44)

Rhipicephalus pulchellus (Lewis, E. A., (1932A), 175-182) (Kenya)

Rhipicephalus pulchellus (Neumann, L. G., (1922A), 108-125) (Mont Nyiro)

Rhipicephalus rossicus (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Rhipicephalus sanguineus (Clifford, C. M., & Anastos, G., (1964A), 3-40) (Tori, Sudan, National Park of Garamba, Congo)

Rhipicephalus sanguineus (Grokhovskaya, I. M. & Nguen Son Hoo, (1968A), 710-715) (Vietnam)

Rhipicephalus sanguineus (Morel, P. C., (1958A), 153-189) (Dahomey)

Rhipicephalus sanguineus (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Rhipicephalus sanguineus (Richardson, U. F., (1930c), 19) (Uganda)

Rhipicephalus sanguineus (Seneviratna, P., (1965B), 28-54) (Ceylon)

Rhipicephalus sanguineus (Sugimoto, M., (1936A), 336-346) (Horin)

Rhipicephalus sanguineus (Yakimov, V. L., (1922A), 41-46)

Rhipicephalus s. sanguineus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Orientale Province, Congo)

Rhipicephalus s. sanguineus (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Rhipicephalus s. sanguineus (Vogel, R., (1927A), 119-123) (Anatolia, Turkey)

Rhipicephalus senegalensis (Clifford, C. M., & Anastos, G., (1964A), 3-40) (Tori, Sudan, National Park of Garamba, Congo)

Rhipicephalus simus (Davey, J. B., and Newstead, R., (1921A), 457-462)

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Kivu Province, Congo)

"BUFFALO". --Continued

Rhipicephalus simus (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Rhipicephalus simus (Lewis, E. A., (1931C), 151-162) (Karati Forest, Kenya)

Rhipicephalus simus (Mettam, R. W. M., (1932A), 19) (Uganda)

Rhipicephalus simus (Neumann, L. G., (1922A), 108-125) (Mont Nyiro)

Rhipicephalus simus (Tendeiro, J., (1948A), 639-738) (Guiné portuguesa)

Rhipicephalus simus (Wilson, S. C., (1950B), 415-428) (Nyasaland)

Rhipicephalus simus senegalensis (Hoogstraal, H., (1956B), 1-1101) (Bahr El Ghazal)

Rhipicephalus simus senegalensis (Morel, P. C., (1958A), 153-189) (Dahomey, Guinée Francaise)

Rhipicephalus simus senegalensis (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Rhipicephalus simus senegalensis (Vaerenbergh, R. van, (1954A), 222-226 (sources de la Lybia, Territoire Bosobolo)

Rhipicephalus s. simus (Hoogstraal, H., (1956B), 1-1101) (Bahr El Ghazal)

Rhipicephalus s. simus (Rageau, J., (1951A), 441-446) (Cameroun)

Rhipicephalus sulcatus (Bequaert, J. C., (1931A), 209-251) (Kindu, vallée de la Semliki près du vieux Beni, Congo belge)

Rhipicephalus supertritus (Clifford, C. M., & Anastos, G., (1964A), 3-40) (Tori, Sudan, National Park of Garamba, Congo)

Rhipicephalus supertritus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Orientale Province, Congo, Sudan)

Rhipicephalus supertritus (Theiler, G., (1947A), 253-300) (Northern Nyasaland)

Rhipicephalus tricuspis (Clifford, C. M., & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Rhipicephalus tricuspis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Orientale Province, Congo, Sudan)

"BUFFALO". --Continued

Rhipicephalus turanicus (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Rhipicephalus tricuspis (Morel, P. C., (1958A), 153-189) (Guinée Portuguese)

Rhipicephalus tricuspis (Wilson, S. G., (1950B), 415-428) (Nyasaland)

"BUFFALO, AFRICAN" [Syncerus caffer]
Mamm. Artiodactyla

Amblyomma variegatum (Le Roux, P. L., (1947h), 5-7)

Hyalomma impressum transiens (Le Roux, P. L., (1947h), 5-7)

Rhipicephalus ayrei (Le Roux, P. L., (1947h), 5-7) (North Rhodesia)

Rhipicephalus neavei punctatus (Le Roux, P. L., (1947h), 5-7)

"BUFFALO, BLACK"
Mamm. Artiodactyla

Amblyomma cohaerens (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Orientale Province, Congo)

Rhipicephalus compositus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Kasai & Orientale Provinces, Congo)

Rhipicephalus dux (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Kasai Province, Congo)

Rhipicephalus longus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Kasai Province, Congo)

Rhipicephalus senegalensis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Orientale Province, Congo)

Rhipicephalus ziemanni (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Kasai Province, Congo)

"BUFFALO, CAPE"
Mamm. Artiodactyla

Hyalomma aegyptium impressum (Jack, R. W., (1928A), 537-556, 704-716) (Southern Rhodesia)

Rhipicephalus appendiculatus (Jack, R. W., (1928A), 537-556, 704-716) (Southern Rhodesia)

Rhipicephalus simus (Jack, R. W., (1928A), 537-556, 704-716) (Africa)

"BUFFALO, DOMESTIC"
Mamm. Artiodactyla

Boophilus microplus (Mitchell, C. J., Hoogstraal, H., Schaller, G. B., & Spellett, J. J., (1966A), 113-124) (Kanha National Park, Madhya Pradish, India)

Haemaphysalis bispinosa (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960 A), 225-246) (Malaya)

Haemaphysalis celebensis (Hoogstraal, H., Trapido, H., & Kohls, G. M., (1965D), 1001-1003) (Makale, Celebes)

Haemaphysalis hystricis (Domrow, R. & Nadchatram, M., (1963A), 145-164) (Taiwan)

Haemaphysalis (Kaiseriana) hystricis (Hoogstraal, H., Trapido, H. & Kohls, G. M., (1965C), 467-480) (Taiwan)

Haemaphysalis (Kaiseriana) montgomeryi (Hoogstraal, H., Trapido, H., & Kohls, G. M., (1966A), 161-191) (Pakistan, Nepal)

Haemaphysalis (Kaiseriana) renschi (Hoogstraal, H. & Anastos, G., (1968A), 1214-1222) (Lesser Sunda Islands, Java, Sumatra)

Haemaphysalis (Kaiserinana) spinigera (Mitchell, C. J., Hoogstraal, H., Schaller, G. B. & Spellett, J. J., (1966A), 113-124) (Kanha National Park)

Rhipicephalus simus (Kaiser, M. N., & Hoogstraal, H., (1968A), 231-242) (Egypt)

"BUFFALO, FOREST"
Mamm. Artiodactyla

Hyalomma truncatum (Hoogstraal, H., (1956B), 1-1101) (Bahr El Ghazal)

"BUFFALO, RED"
Mamm. Artiodactyla

Amblyomma cohaerens (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Orientale Province, Congo)

Rhipicephalus longus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Orientale Province, Congo)

"BUFFALO, WATER" [Bubalus bubalis]
Mamm. Artiodactyla

Amblyomma testudinarium (Ogura, K., (1936A), 75-85) (Formosa)

"BUFFALO, WATER". --Continued

Amblyomma testudinarium (Robinson, L. E., (1926A), 1-302) (Federated Malay States, Borneo, Japan)

Amblyomma testudinarum (Seneviratna, P., (1965B), 28-54) (Ceylon)

Boophilus sp. (Hoeppli, R. & Feng, L. C., (1933A), 29-43) (Amoy) (skin lesions following bite)

Boophilus sp. (Seneviratna, P. (1965B), 28-54) (Ceylon)

Boophilus annulatus var. caudatus (Ogura, K., (1936A), 75-85) (Formosa, Kyusyu, Korea)

Boophilus calcaratus (Parrish, D. W., (1961A), 91-92) (Turkey)

Boophilus (Uroboophilus) caudatus (Minning, W., (1934A), 1-43) (Mocanshan, China)

Boophilus (Uroboophilus) sinensis (Minning, W., (1934A), 1-43) (China, Amoy, Hucoeon, Che-kiang)

Haemaphysalis bispinosa (Seneviratna, P., (1965B), 28-54) (Ceylon)

Haemaphysalis concinna (Parrish, D. W., (1961A), 91-92) (Turkey)

Haemaphysalis cornigera (Kohls, G. M., (1957C), 65-94) (Labuk River)

Haemaphysalis cornigera (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (British North Borneo)

Haemaphysalis intermedia (Seneviratna, P., (1965A), 28-54) (Ceylon)

Hyalomma excavatum (Parrish, D. W., (1961A), 91-92) (Turkey)

Hyalomma marginatum isaaci (Seneviratna, P., (1965B), 28-54) (Ceylon)

Hyalomma savignyi (Parrish, D. W., (1961A), 91-92) (Turkey)

Ixodes ricinus (Parrish, D. W., (1961A), 91-92) (Turkey)

Nosomma monstrosum (Seneviratna, P., (1965B), 28-54) (Ceylon)

Rhipicephalus haemaphysaloides (Seneviratna, P., (1965B), 28-54) (Ceylon)

Rhipicephalus sanguineus (Ogura, K., (1936A), 75-85) (Formosa)

"BUFFALO, WATER". --Continued

Uroboophilus australis (Kishida, K., (1939B), 128-131)

Uroboophilus caudatus (Kishida, K., (1939B), 128-131) (Japan)

Uroboophilus distans (Kishida, K., (1939B), 128-131)

Uroboophilis sharifi (Kishida, K., (1939B), 128-131)

Uroboophilus sinensis (Kishida, K., (1939B), 128-131)

"BUFFALO, WILD"

Amblyomma splendidum (Dönitz, W., (1909A), 440-482) (West Afrika: Gabun, Kamerun, Kongo)

Amblyomma variegatum (Blanc, G., Bruneau, J., & Chabaud, A.G., (1950A), 474-475) (Afrique Equatoriale française)

BUFFELUS
Mamm. Artiodactyla

Buffelus bubalus

Rhipicephalus haemaphysaloides pilans (Zumpt, F., (1943A), 1-24)

Buffelus bubalus x Bos taurus

Rhipicephalus haemaphysaloides (Zumpt, F., (1940A), 669-678)

Buffelus caffer

Amblyomma hebraeum (Neumann, L. G., (1912A), 4-8) (steppe of Acacies, south of Guaso Nyiri, British East Africa)

Buffelus indicus

Amblyomma testudinarium (Kishida, K., (1922A), 846-857)

Amblyomma testudinarium (Neumann, L. G., (1901A), 249-372) (Java)

Amblyomma yajimai (Kishida, K., (1935A), 129-144) (mammae; Hinanku, Taitochoh, southeast Formosa)

Haemaphysalis cornigera (Neumann, L. G., (1901A), 249-372)

Hyalomma aegyptium (Neumann, L. G., (1901A), 249-372)

Rhipicephalus annulatus var. australis (Neumann, L. G., (1901A), 249-372)

Rhipicephalus haemaphysaloides expeditus (Neumann, L. G., (1911C), 1-169)

Buffelus indicus. --Continued

Rhipicephalus ruber (Oudemans, A. C., (1906m), 96-101) (Deli)

Rhipicephalus s. sanguineus (Neumann, L. G., (1911C), 1-169)

Buffelus pumilus

Amblyomma hebraeum splendidum (Neumann, L. G., (1911C), 1-169)

Rhipicephalus bursa (Neumann, L. G., (1911C), 1-169)

"BUFFLE, NAIN" ["BUFFALO, DWARF"]

Rhipicephalus cliffordi (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Rhipicephalus senegalensis (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

BUFO
Amphib. Salientia

Bufo species

Amblyomma cayennense (Fiasson, R., (1943A), 125-151)

Amblyomma cayennense (Fiasson, R., (1949A), 567-588) (Venezuela)

Amblyomma goeldii (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma goeldii (Robinson, L. E., (1926A), 1-302) (Condoto, Colombia)

Amblyomma göldii (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma rotundatum (Aragao, H. de B., (1936A), 759-844)

Amblyomma rotundatum (Costa Leite, I. & Ferreira, L. F., (1966a), 623-626) (Estado da Guanabara, Brasil)

Amblyomma rotundatus (Dios, R., & Knopoff, R., (1934A), 359-412) (Rio de Janeiro, Brasil)

Amblyomma rotundatum (Floch, H., (1956b), 1-235) (Inini)

Bufo species. --Continued

Amblyomma rotundatum (Robinson, L. E., (1926A), 1-302) (Rio de Janeiro)

Ornithodoros erraticus (Davis, G. E., & Hoogstraal, H., (1954A), 139-143) (burrows; Egypt)

Bufo agua

Amblyomma cajennense (Neumann, L. G., (1899A), 107-294)

Amblyomma c. cajennense (Neumann, L. G., (1911C), 1-169)

Amblyomma dissimile (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma dissimile (Neumann, L. G., (1911C), 1-169)

Amblyomma göldii (Neumann, L. G., (1899A), 107-294) (Para, Brésil)

Amblyomma rotundatum (Aragao, H. de B., (1936A), 759-844)

Ixodes pulchellus (Gervais, P., (1847b), 1-476) (Cayenne)

Ixodes pulchellus (Lucas, H., (1849A), lxxx-lxxxi) (South America)

Bufo arenarum

Amblyomma agamum (Vogelsang, E. G., (1936a), 2122-2124) (Maracay)

Amblyomma rotundatum (Díaz-Ungría, C., (1957A), 457-467) (Venezuela)

Bufo calamita

Amblyomma rotundatus (Dios, R., & Knopoff, R., (1934A), 359-412) (Argentina)

Bufo granulosus

Amblyomma rotundatum (Díaz-Ungría, C., (1957A), 457-467) (Venezuela)

Amblyomma rotundatum (Vogelsang, E. G., & Cordero, E. H., (1940A), 71-76) (Venezuela)

Bufo horribilis

Amblyomma dissimile (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma rotundatum (Hoffmann, A., (1962A), 191-307) (Mexico)

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Bufo marinus

Amblyomma cayennense (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma cajennense (Walton, A. C., (1946e), 18-19) (South America)

Amblyomma c. cajennense (Neumann, L. G., (1911C), 1-169)

Amblyomma dissimile (Aitken, T. H. G., Worth, C. B. & Tikasingh, E. S., (1968A), 253-268) (Bush Bush Forest, Trinidad)

Amblyomma dissimile (Audebaud, G. & Courmes, E., (1962A), 90-91) (Guadeloupe)

Amblyomma dissimile (Bequaert, J., (1932A), 45-47) Perez, State of Vera Cruz, Mexico)

Amblyomma dissimile (Bodkin, G.E., & Cleare, L.D., (1916A), 179-190) (British Guiana)

Amblyomma dissimile (Dunn, L. H., (1923A), 91-104) (Panama)

Amblyomma dissimile (Fairchild, G. B., (1943A), 569-591) (Panama)

Amblyomma dissimile (Floch, H. & Fauran, P., (1958A), 5-94) (French Guiana)

Amblyomma dissimilis (Herber, E. C., (1961A), 32-44) (skin; El Salvador)

Amblyomma dissimile (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (Jamaica, Dallas, Texas)

Amblyomma dissimile (Neumann, L. G., (1901A), 249-372)

Amblyomma dissimile (Newstead, R., (1909A), 421-469) (Jamaica)

Amblyomma dissimile (Osorno-Mesa, E., (1940A), 6-24) (Colombia)

Amblyomma dissimile (Pearse, A.S., (1936A), 45-59) (Merida, Mukuyche Cenote, Yucatan)

Amblyomma dissimile (Stebbins, R. C., & Hendrickson, J. R., (1959A), 497-540) (Colombia)

Amblyomma göldii (Neumann, L. G., (1911C), 1-169)

Amblyomma goeldii (Thompson, G. B., (1950A), 220-229) (Jamaica)

Bufo marinus. --Continued

Amblyomma goeldii (Walton, A. C., (1946e), 19) (South America)

Amblyomma rotundatum (Bequaert, J. C., (1938A), 223-228) (Moca, Caballo Blanco, Scapulas, Guatemala)

Amblyomma rotundatum (Floch, H & Fauran, P., (1958A), 5-94) (Crique Anguille, Ile de Cayenne)

Amblyomma rotundatum (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma rotundatum (Morel, P. C., (1967A), 341-352) (Pointe-à-Pitre, Abymes, Moule, Duclos, Goyave, Trois-Rivières, Guadeloupe, Trois-Ilets, Saint-Joseph, Morne-Rouge, Saint-Pierre, Martinique)

Amblyomma rotundatum (Osorno-Mesa, E., (1940A), 6-24) (Colombia)

Amblyomma testudinis (Santos Dias, J. A. T., (1958D), 1-32) (Gergendal, Guiana Holandesa)

Amblyomma varium (Darling, S. T., (1910A), 222) (Panama)

Boophilus microplus (Walton, A. C., (1946e), 18-19) (South America)

Margaropus annulatus australis (Bodkin, G.E., & Cleare, L.D., (1916A), 179-190) (British Guiana)

Bufo mauritanicus

Ornithodoros erraticus (Blanc, G., & Bruneau, J., (1951A), 350-353) (exper.)

Ornithodoros erraticus (Walton, A. C., (1946e), 18-19)

Bufo paracnemis

Amblyomma dissimile (Dios, R., & Knopoff, R., (1934A), 359-412) (Paraguay)

Bufo peltocephalus

Amblyomma cubanum (Schulze, P., (1941D), 133-138) (Cuba)

Amblyomma dissimile (Černý, V., (1966C), 1-10) (Cuba)

Bufo peltocephalus. --Continued

Aponomma thumbi (Schulze, P., (1941D), 133-138) (Cuba)

Amblyomma scutatum (Walton, A. C., (1946e), 18-19) (Cuba)

Bufo regularis

Ornithodoros erraticus (Hoogstraal, H., Salah, A. A. & Kaiser, M. N., (1955A), 488-495) (Egypt)

Bufo viridis

Amblyomma agamum (Brumpt, E. J. A., (1924B), 113-120) (exper.)

Amblyomma rotundatus (Dios, R., & Knopoff, R., (1934A), 359-412)

Ornithodoros erraticus (Hoogstraal, H., Salah, A. A. & Kaiser, M. N., (1955A), 488-495) (Egypt)

Ornithodoros marocanus (Walton, A. C., (1946e), 18-19)

Ornithodoros tartakovskyi (Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60) (Turkmenia)

BUFUS

Bufus species see Bufo species

"BUIVOL" see "BUFFALO"

"BULL" see "CATTLE"

"BULLFINCH"
Aves Passeriformes

Ixodes persulcatus (Fedorov, Yu. V., (1958D), 129-130) (Tomsk, Western Siberia)

Ixodes persulcatus (Mal'kov, G. B., & Bogdanov, I. I., (1966A), 49-55)

"BULLFINCH, EUROPEAN" [Pyrrhula pyrrhula]
Aves Passeriformes

Ixodes persulcatus (Fedorov, Yu. V., (1956A), 125-132) (Zavarzino, Tomsk focus)

BULWERIA
Aves Procellariiformes

Bulweria bulwerii

Ornithodoros capensis (Amerson, A. B., jr., (1968A), 332-339) (Phoenix Island)

BUNGARUS
Rept. Serpentes

Bungarus species

Aponomma gervaisi lucasi (Sen, P., (1938A), 133-147) (India)

Aponomma varanensis (Santos Dias, J. A. T., (1958A), 459-563) (India)

Bungarus candidus

Amblyomma spp. (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Bungarus fasciatus

Aponomma gervaisi var. lucasi (Sharif, M., (1928A), 217-344) (India)

"BUNTING, CHESTNUT" [Emberiza rutila]
Aves Passeriformes

Ixodid ticks (Sotnikova, A. N., & Soldatov, G. M., (1964A), 214-216) (Maritime area, USSR)

"BUNTING, SIBERIAN GREY-HEADED" [Emberiza fucata]
Aves Passeriformes

Ixodid ticks (Sotnikova, A. N., & Soldatov, G. M., (1964A), 214-216) (Maritime area, USSR)

"BUNTING, MASKED" [Emberiza spodocephala]
Aves Passeriformes

Haemaphysalis japonica douglasi (Sotnikova, A. N., & Soldatov, G. M., (1964A), 214-216) (Maritime area, USSR)

Ixodes persulcatus (Sotnikova, A. N., & Soldatov, G. M., (1964A), 214-216) (Maritime area, USSR)

"BUNTING, PAINTED" [Passerina ciris]
Aves Passeriformes

Dermacentor variabilis (Tugwell, P. & Lancaster, J. L., (1962A), 202-211 (near Fayetteville, Arkansas)

Haemaphysalis leporis-palustris (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

"BUNTING, PINE" [Emberiza leucocephala]
Aves Passeriformes

Ixodes persulcatus (Fedorov, Yu. V., (1958D), 129-130) (Tomsk, Western Siberia, Gur'evsk, Kemerovsky oblast)

"BUNTING, WHITE-CAPPED"
Aves Passeriformes

Ixodes persulcatus (Fedorov, Yu. V., (1956A), 125-132) (Zavarzino, Tomsk focus)

"BUNTING, YELLOW"
Aves Passeriformes

Ixodes persulcatus (Fedorov, Yu. V., (1958D), 129-130) (Tomsk, Western Siberia, Gur'evsk, Kemerovsky oblast)

"BUNTING, YELLOW-BREASTED" [Emberiza aureola]
Aves Passeriformes

Dermacentor silvarum (Mal'kov, G. B., & Bogdanov, I. I., (1966A), 49-55)

Ixodes persulcatus (Mal'kov, G. B., & Bogdanov, I. I., (1966A), 49-55)

Ixodid ticks (Sotnikova, A. N., & Soldatov, G. M., (1964A), 214-216) (Maritime area, USSR)

BURHINOPS
Aves Charadriiformes

Burhinops capensis

Hyalomma aegyptium (Cooley, R. A., (1934B), 23-42) (South Africa)

Hyalomma aegyptium aegyptium (Bedford, G. A. H., (1932B), 223-523) (South Africa)

Hyalomma rufipes (Hoogstraal, H., (1956B), 1-1101) (South Africa)

BURHINUS
Aves Charadriiformes

Burhinus capensis

Hyalomma rufipes (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Hyalomma truncatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Burhinus oedicnemus

Amblyomma lepidum (Pospelova-Shtrom, M. V., & Abusalimov, N. S., (1957A), 56) (Lenkoransky region of Azerbaijan SSR)

Haemaphysalis otophila (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Haemaphysalis sulcata (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Burhinus oedicnemus. --Continued

Hyalomma anatolicum (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Hyalomma plumbeum (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Hyalomma p. plumbeum (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Hyalomma p. plumbeum (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

"BUROZUBKA, ARKTICHESKAYA" [Sorex arcticus]
Mamm. Insectivora

Ixodes apronophorus (Alifanov, V. I., (1965A), 291-294) (Western Siberia)

Taiga tick [Ixodes persulcatus] (Vasil'eva , I. S. & Nikiforov, L. P., (1968A), 168-187) (Kemchug Research Station)

"BUROZUBKA, MALAÎA" [Sorex minutus]
Mamm. Insectivora

Dermacentor silvarum (Vasil'eva , I. S., (1964A), 284-293) (Starobardinsk raion, Altai krai)

Ixodes angustus (Paramonov, B. B., Emel'yanova, N. D., Zarubina, V. N., & Kontrimavichus, V. L., (1966A), 333-341) (Kamchatka)

Taiga tick [Ixodes persulcatus] (Vasil'eva , I. S. & Nikiforov, L. P., (1968A), 168-187) (Kemchug Research Station)

"BUROZUBKA, OBYKNOVENNAÎA" [Sorex araneus]
Mamm. Insectivora

Dermacentor silvarum (Vasil'eva, I. S., (1964A), 284-293) (Starobardinsk raion, Altai krai)

Haemaphysalis concinna (Vasil'eva , I. S., (1964A), 284-293) (Starobardinsk raion, Altai Krai)

Ixodes apronophorus (Alifanov, V. I., (1965A), 291-294) (Western Siberia)

Ixodes persulcatus (Nikiforov, L. P., (1961A), 10-23) (Tyazhinsk District, Kemerov region)

Ixodes persulcatus (Vasil'eva , I. S., (1964A), 284-293) (Starobardinsk raion, Altai krai)

Taiga tick [Ixodes persulcatus] (Vasil'eva , I. S. & Nikiforov, L. P., (1968A), 168-187) (Kemchug Research Station)

"BUROZUBKA, OBYKNOVENNAIA". --Continued

Ixodes persulcatus (Zhmaeva , Z. M., Karulin, B. E., Pchelkina, A. A., & Shevkunova, E. A., (1962A), 486-487) (Altai Krai)

Rhipicephalus rossicus (Emchuk, E. M., (1966A), 166-173)

"BUROZUBKA, PLOSKOCHEREPNAIA" [Sorex vir]
Mamm. Insectivora

Taiga tick [Ixodes persulcatus] (Vasil'eva , I. S. & Nikiforov, L. P., (1968A), 168-187) (Kemchug Research Station)

"BUROZUBKA, SREDNIAIA" [Sorex macropygmaeus]
Mamm. Insectivora

Taiga tick [Ixodes persulcatus] (Vasil'eva , I. S. & Nikiforov, L. P., (1968A), 168-187) (Kemchug Research Station)

"BURRO" see "ASS"

"BURUNDUK" [Tamias sibiricus]
Mamm. Rodentia

Dermacentor silvarum (Emel'yanova, N. D. & Kozlovksaia, O. L., (1962A), 349-353) (Khabarov Krai)

Dermacentor silvarum (Emel'yanova, N. D., Zhovtyy, I. F., Tereshchenko, O. N., and Korotkova, G. V., (1962A), 160-164) (Tuva Oblast)

Haemaphysalis concinna (Emel'yanova, N. D. & Kozlovskaia, O. L., (1962A), 349-353) (Khabarov Krai)

Haemaphysalis concinna (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Haemaphysalis japonica (Emel'yanova, N. D. & Kozlovskaia, O. L., (1962A), 349-353) (Khabarov Krai)

Haemaphysalis japonica douglasi (Pomerantsev, B. I., (1950A), 1-224)

Ixodes persulcatus (Emel'yanova, N. D. & Kozlovskaia, O. L., (1962A), 349-353) (Khabarov Krai)

Ixodes persulcatus (Nikiforov, L. P., (1961A), 10-23) (Tyazhinsk District, Kemerov region)

"BURUNDUK, AZIATSKII" [Eutamias sibiricus]
Mamm. Rodentia

Dermacentor silvarum (Vasil'eva , I. S., (1964A), 284-293) (Starobardinsk raion, Altai krai)

"BURUNDUK, AZIATSKII". --Continued

Ixodes apronophorus (Alifanov, V. I., (1965A), 291-294) (Western Siberia)

Ixodes persulcatus (Vasil'eva , I. S., (1964A), 284-293) (Starobardinsk raion, Altai krai)

"BUSHBUCK" [Tragelaphus scriptus]
Mamm. Artiodactyla

Amblyomma gemma (Carmichael, J. A., (1934A), 29-45) (Uganda)

Amblyomma variegatum (Mettam, R. W. M., (1932A), 19) (Uganda)

Amblyomma variegatum (Robinson, L. E., (1926A), 1-302)

Boophilus decoloratus (Mettam, R. W. M., (1932A), 19) (Uganda)

Haemaphysalis aciculifer (Hoogstraal, H., (1956B), 1-1101) (Senegal, French West Africa)

Haemaphysalis aciculifer (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Haemaphysalis aciculifer (Lewis, E. A., (1931C), 151-162) (Karati Forest, Limuru, Kenya Colony)

Haemaphysalis aciculifer (Mettam, R. W. M., (1932A), 19) (Uganda)

Haemaphysalis a. aciculifer (Santos Dias, J. A. T., (1958A), 459-563) (Karati forest, Kenya)

Haemaphysalis parmata (Hoogstraal, H., (1956B), 1-1101) (Cameroons)

Haemaphysalis parmata (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Uganda)

Haemaphysalis parmata (Theiler, G., (1945C), 191-207) (Kigezi, Uganda)

Haemaphysalis silacea (Theiler, G., (1945F), 191-207) (eastern Cape Province)

Hyalomma rufipes (Hoogstraal, H., (1956B), 1-1101) (Tanganyika)

Hyalomma truncatum (Hoogstraal, H., (1956B), 1-1101) (South Africa)

Ixodes lewisi (Arthur, D.R., (1965a), 1-348 (eastern Africa)

"BUSHBUCK". --Continued

Ixodes pilosus (Bedford, G. A. H., (1926A), 705-817) (South Africa)

Ixodes pilosus (Lewis, E. A., (1931C), 151-162) (Karati Forest, Kenya)

Ixodes pilosus (Mettam, R. W. M., (1932A), 19) (Uganda)

Ixodes rasus (Mettam, R. W. M., (1933A), 21-37) (Uganda)

Ixodes rotundatus (Arthur, D. R., (1958C), 38-69) (Uganda, Kenya)

Rhipicephalus appendiculatus (Hoogstraal, H., (1956B), 1-1101) (Zululand & South Africa)

Rhipicephalus appendiculatus (Mettam, R. W. M., (1932A), 19) (Uganda)

Rhipicephalus bursa (Mettam, R. W. M., (1932A), 19) (Uganda)

Rhipicephalus hurti (Wilson, S. G., (1954A), 277-284) (Karati forest, Kenya)

Rhipicephalus lunulatus (Mettam, R. W. M., (1932A), 19) (Uganda)

Rhipicephalus maculatus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Rhipicephalus masseyi (Wilson, S. C., (1950B), 415-428) (Nyasaland)

Rhipicephalus neavi (de Oliveira, M. R., (1915A), 223-260) (Umbeluzi, Mozambique)

Rhipicephalus neavei (Warburton, C., (1912B), 1-20) (north-east Rhodesia)

Rhipicephalus neavei (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Rhipicephalus pravus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Rhipicephalus pulchellus (Brocklesby, D. W., (1965A), 37-44)

Rhipicephalus simus (Lewis, E. A., (1932A), 175-182) (Kenya)

"BUSHBUCK, NYALA" [Tragelaphus angasi]
Mamm. Artiodactyla

Rhipicephalus mühlensi (Hoogstraal, H., (1956B), 1-1101) (Mkuzi Game Reserve, Zululand, Ubombo Flats, Natal)

"BUSH-CAT"
Mamm. Carnivora

Ixodes oldi (Nuttall, G. H. F., (1913E), 131-138) (Komatendu, Sierra Leone)

"BUSH-COW"
Mamm. ?Artiodactyla

Amblyomma splendidum (Robinson, L. E., (1926A), 1-302) (Gold Coast)

"BUSHMASTER" [Lachesis muta]
Rept. Serpentes

Amblyomma dissimile (Fairchild, G. B., (1943A), 569-591) (Panama)

"BUSH-PIG" [Potamochoerus porcus]
Mamm. Artiodactyla

Ixodes rasus (Mettam, R. W. M., (1935A), 21-30) (Uganda)

Rhipicephalus appendiculatus (Hoogstraal, H., (1956B), 1-1101) (Zululand, Ngamiland & Transvaal)

Rhipicephalus capensis (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Rhipicephalus capensis (Mettam, R. W. M., (1935A), 21-30) (Uganda)

Rhipicephalus mühlensi (Hoogstraal, H., (1956B), 1-1101) (Mkuzi Game Reserve, Zululand)

Rhipicephalus simus (Jack, R. W., (1928A), 537-556, 704-716) (Africa)

Rhipicephalus simus (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Rhipicephalus simus (Lewis, E. A., (1932A), 175-182) (Kenya)

Rhipicephalus s. simus (Hoogstraal, H., (1956B), 1-1101) (South Africa)

"BUSTARD, GREATER"
Aves Gruiformes

Amblyomma lepidum (Hoogstraal, H., (1956B), 1-1101) (Bahr El Ghazal)

Rhipicephalus s. sanguineus (Hoogstraal, H., (1956B), 1-1101) (Bahr El Ghazal)

"BUSTARD, LESSER"
Aves Gruiformes

Amblyomma variegatum (Morel, P. C., (1958A), 153-189) (Haute Volta, Soudan Francais)

Rhipicephalus s. sanguineus (Hoogstraal, H., (1956B), 1-1101) (Upper Nile)

"BUSTARD, LONG-LEGGED"
Aves Gruiformes

Amblyomma variegatum (Hoogstraal, H., (1956B), 1-1101)

BUTASTUR
Aves Falconiformes

Butastur rufipennis

Rhipicephalus sanguineus (Bequaert, J. C., (1930B), 1-12) (head; Faradje, Belgian Congo)

BUTEO
Aves Falconiformes

Buteo borealis

Amblyomma americanum (Brennan, J. M., (1945B), 204-226) (Camp Bullis, Texas)

Buteo buteo

Haemaphysalis concinna (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Haemaphysalis punctata (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Hyalomma plumbeum (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Hyalomma rufipes (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V. L, (1960A), 40-51)

Ixodes ricinus (Arzamasov, I. T., (1957A), 99-111) (White Russia)

Ixodes ricinus (Arzamasov, I. T., (1961A), 1-131) (SSSR)

Ixodes ricinus (Černý, V., (1961A), 575-585) (Czechoslovakia)

Ixodes ricinus (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Buteo buteo. --Continued

Ixodes ricinus (Negrobov, V. P., Zyuzin, V. S., Borodin, V. S., and Alekseenko, N. D., (1965A), 34-44, 94-112) (Germany)

Rhipicephalus rossicus (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Buteo buteo burmanicus

Hyalomma plumbeum turanicum (Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60) (Turkmenia)

Buteo ferox cirtensis

Argas (A.) reflexus hermanni (Hoogstraal, H. & Kohls, G. M., (1960B), 743-755) (Cairo)

Buteo jamaicensis calurus

Ornithodoros (Alectorobius) concanensis (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (Echo Canyon, Summit County, Utah)

Ornithodoros concanensis (Lloyd, G. D. & Philip, C. B., (1966A), 414) (around eyes; Heiner's Canyon, near Coalville, Summit County, Utah)

Buteo maculosus

Hyalomma aegyptium (Neumann, L. G., (1912A), 4-8) (north of Guaso Nyiri, British East Africa)

Rhipicephalus sp. (Neumann, L. G., (1912A), 4-8) (north of Guaso Nyiri, British East Africa)

Buteo magnirostris

Amblyomma cajennense (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Buteo platypterus

Amblyomma longirostre (Tonn, R. J., Kohls, G. M., & Arnold, K., (1963A), 217-220) (Costa Rica)

Buteo regalis

Ornithodoros aquilae n. sp. (Colley, R. A., (1944D), 287-294) (Chalk Bluffs, Colorado)

Ornithodoros aquilae (Williams, R. B., (1947A), 185-188) (Chalk Bluffs, Weld County, Colorado)

Buteo rufinus

Argas persicus (Ismagilov, M. I. & Ushakova, G. V., (1959A), 37-42) (Betpak-Dahl desert, USSR)

Argas persicus (Ushakova, G. V., (1957A), 72-80) (Betpak-Dal desert)

Argas reflexus (Yakunin, M. P., (1960A), 221-225) (Kazakhstan)

Argas vulgaris (Filippova, N. A., (1966A), 1-255) (USSR)

Rhipicephalus schulzei (Ushakova, G . V., (1960A), 210-220)(Kazakhstan)

Buteo swainsoni

Amblyomma americanum (Brennan, J. M., (1945B), 204-226) (Camp Bullis, Texas)

"BUYE" ["OX"]
Mamm. Artiodactyla

Amblyomma cayennense (Reyes, R. V., (1938A), 17-29) (Colombia)

BYCANISTES
Aves Coraciiformes

Bycanistes species

Amblyomma compressum (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Bycanistes albotibialis

Rhipicephalus sanguineus (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Rhipicephalus s. sanguineus (Hoogstraal, H., (1956B), 1-1101) (Yaounde, French Cameroons)

Rhipicephalus sulcatus (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Bycanistes sharpi

Haemaphysalis parmata (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

"CABALLAR" [equine]
Mamm. Perissodactyla

Amblyomma americanum (Chavarría Chavarría, M., (1941A), 18-24) (zona noreste Mexico)

Amblyomma ovale (Chavarría Chavarría, M., (1941A), 18-24) (Estado Tabasco, Mexico)

"CABALLAR". --Continued

Argas venezuelensis (Pifano C. F., (1939A), 186-190) (Estado Yaracuy, Venezuela)

Dermacentor albipictus (Chavarría Chavarría, M., (1941A), 18-24) (Mexico)

"CABALLO" see "HORSE"

CABASSOUS
Mamm. Edentata

Cabassous centralis

Amblyomma auricularium (Fairchild, G. B., Kohls, G. M., Tipton, V. J., (1966A), 167-219) (Panama)

Cabassous unicinctus

Amblyomma auriculare (Boero, J. J., (1944B), 1-68) (Corrientes, Argentina)

"CABIAI" ["CAPIBARA"]
Mamm. Rodentia

Amblyomma cajennense (Lahille, F., (1905A), 1-166) (Argentina)

"CABRA" ["SHE-GOAT"] see "GOAT"

"CABRA DO MATTO CINZETTA"
Mamm. Artiodactyla

Rhipicephalus sanguineus (Tendeiro, J., (1948A), 639-738) (Guiné portuguesa)

"CABRITA" ["FEMALE KID"] see "GOAT"

CACCABIS
Aves Galliformes

Caccabis rufa

Haemaphysalis cinnabarina punctata (Senevet, G., (1937A), 1-101)

Haemaphysalis p. punctata (Neumann, L. G., (1911C), 1-169)

"CACHORRO DO CAMPO"
Mamm. Carnivora

Amblyomma cajennense (Aragão, H. de B., (1918A), 375-417) (Corumbá, Estado de Matto Grosso, Brasil)

CACICUS
Aves Passeriformes

Cacicus uropygialis microrhynchus

Amblyomma longirostre (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

CACOMANTIS
Aves Cuculiformes

Cacomantis merulinus

Haemaphysalis intermedia (Rebello, M. J. & Reuben, R., (1967A), 283-289) (North Arcot District)

"CACOMISTLE" [Bassariscus astutus]
Mamm. Carnivora

Ixodes texanus (Darsie, R. F. & Anastos, G., (1957A), 295-301) (Texas)

CAELOGYNES

Caelogynes paca see Coelogenes paca

CAFFRORNIS
Aves Passeriformes

Caffrornis caffra

Hyalomma aegyptium impressum (Bedford, G. A. H., (1932B), 223-523) (Onderstepoort)

"CAIMAN"
Rept. Crocodilia

Amblyomma dissimile (Aitken, T. H. G., Worth, C. B. & Tikasingh, E. S., (1968A), 253-268) (Bush Bush Forest, Trinidad)

CAIRINA
Aves Anseriformes

Cairina moschata domestica

Argas reflexus (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

CALABARIA
Rept. Serpentes

Calabaria reinhardti

Aponomma latum (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Aponomma latum (Elbl, A. & Anastos, G., (1966D), 1-412) (Equateur & Orientale Provinces, Congo)

CALAMOSPIZA
Aves Passeriformes

Calamospiza melanocorys

Dermacentor andersoni (Allred, D. M., (1968A), 1-29) (National Reactor Testing Station, Idaho)

CALANDRELLA
Aves Passeriformes

Calandrella acutirostris

Hyalomma marginatum (Lototsky, B. V., (1945A), 69-120)

Hyalomma m. marginatum (Galuzo, I. G., (1947A), 1-281) (Hissar Valley)

Hyalomma plumbeum turanicum (Pomerantsev, B. I., (1950A), 1-224)

Hyalomma turanicum (Hoogstraal, H., (1956B), 1-1101)

Calandrella brachydactyla

Hyalomma rufipes (Hoogstraal, H. & Kaiser, M.N., (1958B), 12-16) (Cairo)

Calandrella cinerea

Haemaphysalis punctata (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Hyalomma p. plumbeum (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Calandrella cinerea brachydactyla

Hyalomma marginatum rufipes (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Gaber, S. & Guindy, E., (1961A), 197-212) (migrating through Egypt)

Calandrella pispoletta

Dermacentor marginatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis sulcata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Hyalomma plumbeum (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

"CALAO, PETITE" ["LITTLE HORNBILL"]
Aves Coraciiformes

Hyalomma rufipes (Morel, P. C., (1958A), 153-189) (Soudan Francais)

CALENDULA
Aves Passeriformes

Calendula crassirostris

Hyalomma aegyptium impressum (Howard, C. W., (1908B), 73-169)

Calendula magnirostris

Hyalomma rufipes (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

CALLIOPE
Aves Passeriformes

Calliope calliope

Haemaphysalis concinna (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

Ixodes persulcatus (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

CALLISPERMOPHILUS

Callispermophilus species see Callospermophilus species

CALLORHINUS
Mamm. Carnivora

Callorhinus ursinus

Ixodes (I.) arcticus (Neumann, L. G., (1911C), 1-169) (iles Pribilof)

CALLOSCIURUS
Mamm. Rodentia

Callosciurus species

Haemaphysalis spp. (Kohls, G. M., (1950B), 1-28) (Busuanga Island)

Indocentor spp. (Kohls, G. M., (1950B), 1-28) (Palawan Province)

Callosciurus caniceps

Amblyomma spp. (Kohls, G. M., (1957C), 65-94) (Malaya)

Dermacentor spp. (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Callosciurus caniceps. --Continued

Dermacentor spp. (Kohls, G. M., (1957C), 65-94) (Malaya)

Ixodes granulatus (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Callosciurus erythraeus centralis

Ixodes kuntzi (Hoogstraal, H. & Kohls, G. M., (1965B), 209-214) (Taiwan)

Callosciurus erythraeus intermedius

Ixodes granulatus (Mathai, G., (1962A), 520-522) (India)

Callosciurus erythraeus nagarum

Ixodes granulatus (Anastos, G., (1950A), 1-144) (Ledo, Assam, Imphal, Manipur, India & Myitkyina, Burma)

Callosciurus flavimanus

Dermacentor auratus (Hoogstraal, H., Santana, F. J., & Van Peenen, P. F. D., (1968A), 722-728) (Mt. Sontra area, Danang, Republic of Vietnam)

Callosciurus hippurus

Dermacentor spp. (Kohls, G. M., (1957C), 65-94) (Malaya)

Callosciurus hippurus pryeri

Dermacentor spp. (Kohls, G. M., (1957C), 65-94) (north Borneo)

Callosciurus jentinki

Haemaphysalis spp. (Kohls, G. M., (1957C), 65-94) (North Borneo)

Ixodes spp. (Kohls, G. M., (1957C), 65-94) (North Borneo)

Callosciurus juvencus

Haemaphysalis spp. (Kohls, G. M., (1950B), 1-28) (Bacungan, Puerto Princesa, Palawan Island)

Indocentor spp. (Kohls, G. M., (1950B), 1-28) (Palawan Province)

Callosciurus lowii

Dermacentor spp. (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Dermacentor spp. (Kohls, G. M., (1957C), 65-94) (north Borneo)

Haemaphysalis spp. (Kohls, G. M., (1957C), 65-94) (North Borneo)

Ixodes spp. (Kohls, G. M., (1957C), 65-94) (North Borneo)

Ixodes granulatus (Kohls, G. M., (1957C), 65-94) (North Borneo)

Callosciurus mollendorffi

Amblyomma testudinarium (Kohls, G. M., (1950B), 1-28) (Palawan Province)

Haemaphysalis spp. (Kohls, G. M., (1950B), 1-28) (Culion Island, Palawan Province)

Indocentor spp. (Kohls, G. M., (1950B), 1-28) (Palawan Province)

Callosciurus nigrovittatus

Dermacentor spp. (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960 A), 225-246) (Malaya)

Dermacentor spp. (Kohls, G. M., (1957 C), 65-94) (Malaya)

Haemaphysalis spp. (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malay)

Ixodes granulatus (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Ixodes granulatus (Nadchatram, M., Domrow, R., Ng. C. K., (1966A), 129-140) (Pulau Tioman)

Callosciurus notatus

Dermacentor spp. (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960 A), 225-246) (Malaya)

Dermacentor spp. (Kohls, G. M., (1957C), 65-94) (Malaya)

Dermacentor auratus (Domrow, R. & Nadchatram, M., (1963A), 145-164) (Gunong Jerai, Malaya)

Callosciurus notatus. --Continued

Dermacentor auratus (Marchette, N. J., (1966A), 339-371) (Malaya)

Dermacentor auratus (Tan, D. S. K., Smith, C. E. G., McMahon, D. A. & Bowen, E. T. W., (1967A), 1154-1155) (Bukit Lanjan, Sungai Buloh Forest Reserve west of Kuala Lumpur, Malaya)

Haemaphysalis spp. (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Haemaphysalis spp. (Kohls, G. M., (1957C), 65-94) (North Borneo, Malaya)

Haemaphysalis spp. (Marchette, N. J., (1966A), 339-371) (Malaya)

Haemaphysalis (Kaiseriana) semermis (Hoogstraal, H., Trapido, H., & Kohls, G. M., (1965B), 433-451) (Malaya)

Ixodes spp. (Kohls, G. M., (1957C), 65-94) (North Borneo)

Ixodes granulatus (Kohls, G. M., (1957C), 65-94) (Selangor, North Borneo, Malaya)

Ixodes granulatus (Nadchatram, M., Domrow, R., Ng. C. K., (1966A), 129-140) (Pulau Tioman)

Callosciurus notatus dilutus

Dermacentor spp. (Kohls, G. M., (1957C), 65-94) (north Borneo)

Callosciurus prevostii

Dermacentor spp. (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Callosciurus prevosti pluto

Dermacentor spp. (Kohls, G. M., (1957C), 65-94) (north Borneo)

Ixodes granulatus (Kohls, G. M., (1957C), 65-94) (North Borneo)

Callosciurus quinquestriatus

Dermacentor auratus (Anastos, G., (1950A), 1-144) (Burma)

Callosciurus quinquestriatus. --Continued

Ixodes granulatus (Anastos, G., (1950A), 1-144) (Ledo, Assam, Imphal, Manipur, India & Myitkyina, Burma)

Callosciurus sladeni midas

Dermacentor auratus (Anastos, G., (1950A), 1-144) (Burma)

Haemaphysalis cornigera (Anastos, G., (1950A), 1-144) (Myitkyina, Burma)

Callosciurus steeri

Haemaphysalis spp. (Kohls, G. M., (1950B), 1-28) (Palawan Island)

Indocentor spp. (Kohls, G. M., (1950B), 1-28) (Palawan Province)

Callosciurus tenuis

Amblyomma spp. (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Dermacentor spp. (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Dermacentor spp. (Kohls, G. M., (1957C), 65-94) (Malaya)

Dermacentor auratus (Marchette, N. J., (1966A), 339-371) (Malaya)

Haemaphysalis spp. (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Haemaphysalis spp. (Kohls, G. M., (1957C), 65-94) (Malaya)

Haemaphysalis (Kaiseriana) semermis (Hoogstraal, H., Trapido, H., & Kohls, G. M., (1965B), 433-451) (Malaya)

CALLOSPERMOPHILUS
Mamm. Rodentia

Callospermophilus species

Dermacentor andersoni (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes ricinus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ixodes sculptus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Butte County, Idaho)

Callospermophilus chrysodeirus

Dermacentor andersoni (Harkema, R., (1936A), 153-232) (United States)

Dermacentor occidentalis (Cooley, R. A., (1938A), 1-89)

Dermacentor occidentalis (Kohls, G.M., (1937A), 490-496) (Pacific Coast)

Ixodes angustus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ixodes auritulus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ixodes hexagonus cookei (Nuttall, G. H. F., (1916A), 294-337) (Sonoma County, California)

Callospermophilus cinerascens

Dermacentor venustus (Brumpt, E., (1922A), 1-1216)

Callospermophilus lateralis

Dermacentor andersoni (Cooley, R. A., (1938A), 1-89) (USA)

Ixodes sculptus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Archuleta & Conejos Counties, Colorado), Coconino County, Arizona)

Callospermophilus lateralis cinerascens

Dermacentor andersoni (Harkema, R., (1936A), 153-232) (Western U.S.)

Dermacentor venustus (Birdseye, C. in Henshaw, H. W. & Birdseye, C., (1911A), 1-24) (Bitterroot Valley, Montana)

Dermacentor venustus (Hooker, W. A., Bishopp, F. C. & Wood, H. P., (1912A), 1-239) (Bitter Root Valley, Montana)

CALOGALE
Mamm. Carnivora

Calogale cauui

Haemaphysalis leachii (Bedford, G. A. H., (1932B), 223-523) (South Africa)

Calogale felina

Haemaphysalis leachii (Bedford, G. A. H., (1932B), 223-523) (South Africa)

CALOMYSCUS
Mamm. Rodentia

Calomyscus hotsoni

Haemaphysalis otophila (Dubinin, V.B., & Bregetova, Bregetova, N.G., (1952A), 45-60) (Turkmenia)

Haemaphysalis sulcata (Dubinin, V.B., and Bregetova, N. G., (1952A), 45-60) (Turkmenia)

CALONECTRIS
Aves Procellariiformes

Calonectris leucomelas

Ornithodoros capensis (Asanuma, K., (1960A), 94) (Japan)

CALOPTES

Caloptes rupicola see Colaptes rupicola

CALOTES
Rept. Sauria

Calotes versicolor

Aponomma gervaisi (Warburton, C., (1910A), 395-407)

CALUROMYS
Mamm. Marsupialia

Caluromys derbianus

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma geayi (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

"CAMANAY"
? Aves

Ornithodoros talaje (Murphy, R. C., (1925A), 1-362) (Lobos de Tierra, Peru)

CAMAROPTERA
Aves Passeriformes

Camaroptera simplex katangae

Rhipicephalus sp. (Clifford, C. M., & Anastos, G., (1962A), 1-45) (Munoi, Parc National de l'Upemba, Congo)

"CAMEELE" [?"CAMEL"]
?Mamm. Artiodactyla

Ixodes sp. (Hulton, (1834A), 26) (Ostinden)

"CAMEL"
Mamm. Artiodactyla

Amblyomma falsomarmoreum (Theiler, G., & Salisbury, L. E., (1959A), 47-124) (East Africa)

Amblyomma gemma (Brassey-Edwards, H. H., (1932A), 213-287) (Kenya)

Amblyomma lepidum (Curasson, G., (1947a), 1-462)

Amblyomma lepidum (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Amblyomma lepidum (King, H. H., (1926A), 1-21) (Sudan)

Amblyomma lepidum (Reiss-Gutfreund, R. J., [1957B], 946-1023) (Ethiopia)

Amblyomma variegatum (Aders, W. M., (1917B), 391-401) (Zanzibar)

Amblyomma variegatum (Curasson, G., (1947A), 1-462)

Amblyomma variegatum (King, H. H., (1908A), 201-248) (southern provinces, Sudan)

Amblyomma variegatum (Reiss-Gutfreund, R. J., [1957B], 946-1023) (Ethiopia)

Boophilus annulatus (Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61) (Israel)

"CAMEL". --Continued

Boophilus annulatus (Hassan, A.A.G., Habib, A., & Issa, G.I., (1958B), 21-29) (Egypt)

Boophilus australis (Sharif, M., (1928A), 217-344) (India)

Boophilus calcaratus (Bernadskaya, Z. M., (1935A), 40) (USSR)

Boophilus calcaratus (Kerbabaev, E. B., [1965A], 73-77) (Turkmenia)

Boophilus calcaratus (Mulyarskaya, L. V., (1949A), 105-112) (southwest Tadzhikistan)

Boophilus calcaratus (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Boophilus calcaratus (Zolotarev, N. A., (1934A), 217-227) (Daghestan)

Boophilus decoloratus (King, H. H., (1926A), 1-21) (Sudan)

Cynorhaestes niveus (Olenev, N. O., (1931B), 1-77) (Kazakstan)

Cynorhaestes silvarum (Olenev, N. O., (1931B), 1-77) (Kazakhstan)

Dermacentor daghestanicus (Bakhaeva, A. V., (1962A), 74) (Turkmeniia, USSR)

Dermacentor daghestanicus (Kuklina, T. E., (1962B), 30-41) (Golodnoi steppe)

Dermacentor daghestanicus (Loseva, E. I., (1963A), 180-190) (Kyzl-Ordinskaia oblast)

Dermacentor daghestanicus (Mulyarskaya, L. V., (1949A), 105-122) (southwest Tadzhikistan)

Dermacentor daghestanicus (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Dermacentor daghestanicus (Tselishcheva, L. M., [1951a], 213-215) (Kazakhstan)

Dermacentor marginatus (Ganiev, I. M., (1954A), 489-498) (central region of course of Ural river)

Dermacentor marginatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

"CAMEL". --Continued

Dermacentor marginatus (Levit, A. V., (1957B), 15-58) (north of Caspian)

Dermacentor marginatus (Petrova, E. F., (1955A), 44-45) (Kazakhstan)

Dermacentor marginatus (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Dermacentor marginatus (Sinel'shchikov, V. A., (1964A), 987-993) (Pavlodarsk Oblast)

Dermacentor marginatus (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal desert)

Dermacentor niveus (Bernadskaya, Z. M., (1935a), 29-40, 59-60) (Uzbek SSR)

Dermacentor niveus (Kolpakova, S. A., & Lippert, N. P., (1932A), 191-195)

Dermacentor niveus (Olenev, N. O., (1930A), 604-610) (Kazakstan)

Dermacentor niveus (Zasukhin, D. N., (1931B), 275-282) (southeastern RSFSR)

Dermacentor niveus (Zolotarev, N. A., (1935A), 128-132) (Daghestan)

Dermacentor nuttalli (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Dermacentor nuttalli (Teng, K. -F., (1962A), 371-376) (Inner Mongolia)

Dermacentor pavlovskyi (Grebenyuk, R. V., (1955B), 95-105) (Kirgiz SSR)

Dermacentor pictus (Tselishcheva, L. M., [1951A], 213-221) (Kazakhstan)

Dermacentor reticulatus (Yakimov, V. L., (1922A), 41-46)

Dermacentor reticulatus niveus (Neumann, L. G., (1897A), 324-420) (Perse)

Dermacentor silvarum (Galuzo, I. G., (1935B), 51-63) (Kustanai region, Kazakhstan)

"CAMEL". --Continued

Dermacentor silvarum (Sorokoumov, G. I., (1937A), 85-95) (Eastern Kazakhstan)

Dermacentor silvarum (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Dermacentor silvarum (Zasukhin, D. N., (1934c), 1-94) (South-East Russia)

Haemaphysalis sp. (Cross, H. E. & Patel, P. G., (1922B), 1-13)

Haemaphysalis cretica n. comb. (Feldman-Muhsam, B., (1951C), 96-107)

Haemaphysalis cretica (Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61) (Israel)

Haemaphysalis cretica (Theodor, O. & Costa, M., (1967A), 1-120) (Israel)

Haemaphysalis otophila (Feldman-Muhsam, B., (1951C), 96-107) (Israel)

Haemaphysalis otophila (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Haemaphysalis punctata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis punctata (Ushakova, G. V., (1960B), 148-161) (lower Ili river)

Haemaphysalis sulcata (Zolotarev, N. A., (1934A), 217-227) (Daghestan)

Haemaphysalis warburtoni (Sartbaev., S. K., (1955A), 121-127) (Kirghizia)

Hyalomma [sp.] (Bondarenko, M. F., (1963A), 31-32) (northern Kyzylkum)

Hyalomma sp. inquir. (Hoogstraal, H., (1953D), 393-398) (Ali Sabiet)

Hyalomma ? species (Hoogstraal, H., (1956B), 1-1101) (British Somaliland & Gebel Elba, Egypt)

Hyalomma sp. No. 1 near excavatum (Hoogstraal, H., (1956B), 1-1101) (Egypt)

"CAMEL". --Continued

Hyalomma sp. no. 1 near excavatum (Hoogstraal, H. & Kaiser, M. N., (1958A), 7-12) (Siwa Oasis)

Hyalomma sp. no. 2 near excavatum (Hoogstraal, H., (1956B), 1-1101)

Hyalomma spp. (Karrar, G., Kaiser, M.N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Hyalomma sp. (Mulyarskaya, L. V., (1949A), 105-112) (southwest Tadzhikistan)

Hyalomma sp. (Pospelova-Shtrom, M. V., (1935C), 135-138) (Tadzhikistan)

Hyalomma aegyptium (Aders, W. M., (1917B), 391-401) (Zanzibar)

Hyalomma aegyptium (Foley, H., (1929A), 47-54) (Haci el Kheneg, oued Tinikert)

Hyalomma aegyptium (Franchini, G., (1928A), 579-580) (Eritrea)

Hyalomma aegyptium (King, H. H., (1908A), 201-248) (Sudan)

Hyalomma aegyptium (Leese, A. S., [1928?b], 1-382)

Hyalomma aegyptium (Lewis, E. A., (1932A), 175-182) (Kenya)

Hyalomma aegyptium (Sharif, M., (1928A), 217-344) (India)

Hyalomma aegyptium (Trommsdorff, [1914?A], 1-11) (German Southwest Africa)

Hyalomma aegyptium (Warburton, C., (1907B), 1-13) (India)

Hyalomma aegyptium (Willcocks, F. C., (1922A), 427-432) (Egypt)

Hyalomma a. aegyptium (Mathai, G., (1963A), 276-277) (Ferozpore, Panjab)

Hyalomma aegyptium aegyptium (Yakimov, V. L., (1917A), 298-301) (Taschkente & Ashabade)

"CAMEL". --Continued

Hyalomma aegyptium dromedarii (Colas-Belcour, J., (1931A), 32-66) (Tozeur)

Hyalomma aegyptium dromedarii (Senevet, G., (1922B), 393-418) (Ouled-Djellal)

Hyalomma aegyptium dromedarii (Sharif, M., (1938A), 353-366) (north-western India)

Hyalomma aegyptium dromedarii (Yakimov, V. L., (1922A), 41-46) (Turkestan)

Hyalomma aegyptium impressum (Colas-Belcour, J., (1931A), 32-66) (Kébili)

Hyalomma aegyptium isaaci (Sharif, M., (1928A), 217-344) (Central Provinces, Punjab)

Hyalomma aegyptium margaropoides (Senevet, G., (1922B), 393-418) (Ouled-Djellal)

Hyalomma aegyptium mesopotamium (Chodziesner, M., (1924A), 505-572) (Mesopotamien)

Hyalomma aequipunctatum (Olenev, N. O., (1931E), 126-139) (Novotroitskoe on Tshu River, Middle Asia)

Hyalomma anatolicum (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Hyalomma anatolicum (Galuzo, I. G., (1944B), 92-109) (Kazakhstan)

Hyalomma anatolicum (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Hyalomma anatolicum (Hoogstraal, H. & Kaiser, M. N., (1957B), 45-51) (Bir Abraq)

Hyalomma (H.) anatolicum subssp. (Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457) (Libya)

Hyalomma anatolicum (Loseva, E. I., (1963A), 180-190) (Kyzl-Ordinskaia oblast)

Hyalomma anatolicum (Olenev, N. O., (1930A), 604-610) (Kazakstan)

Hyalomma anatolicum (Pomerantsev, B. I., Matikashvili, N. V. & Lotosky, B. V., (1940A), 100-133)

"CAMEL". --Continued

Hyalomma a. anatolicum (Abbassian-Lintzen, R., (1961A), 546-559) (Jask & Chahabahar areas, Iran)

Hyalomma anatolicum anatolicum (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Hyalomma a. anatolicum (Hoogstraal, H. & Kaiser, M. H., (1959B), 297-322) (Aden)

Hyalomma (H.) a. anatolicum (Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457) (Libya)

Hyalomma (H.) a. anatolicum (Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286) (Pakistan & India)

Hyalomma a. anatolicum (Kuklina, T. E., (1959A), 66-71) (Kashka-Darya Oblast, Uzbekistan)

Hyalomma a. anatolicum (Robson, J., Robb, J. M., & Al-Wahayyib, T., (1968A), 27-31) (Liwa of Hilla, Iraq)

Hyalomma (H.) anatolicum excavatum (Hoogstraal, H. & Kaiser, M. N., (1959A), 243-261) (Libya, Egypt, Somaliland, Palestine, Turkey)

Hyalomma (H.) anatolicum excavatum (Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457) (Libya)

Hyalomma anatolicum excavatum (Kaiser, M. N. & Hoogstraal, H., (1963A), 130-139) (Afghanistan)

Hyalomma anatolicum excavatum (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Hyalomma anatolicum excavatum (Mulyarskaya, L. V., (1949A), 105-112) (southwest Tadzhikistan)

Hyalomma anatolicum excavatum (Oreknov, M. D. & Redko, C. M., (1952A), 27-29) (Turkmen SSR)

Hyalomma anatolicum excavatum (Robson, J., Robb, J. M., & Al-Wahayyib, T., (1968A), 27-31) (Liwa of Hilla, Liwa of Diwaniya, Iraq)

Hyalomma anatolicum excavatum (Tselishcheva, L. M., [1951a], 213-221) (Kazakhstan)

Hyalomma asiaticum (Blagoveshchensky, D. I., (1937A), 11-84) (Kazakhstan)

"CAMEL". --Continued

Hyalomma asiaticum (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Hyalomma asiaticum (Loseva, E. I., (1963A), 180-190) (Kyzl-Ordinskaia oblast)

Hyalomma asiaticum (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Hyalomma asiaticum (Tselishcheva, L. M., [1951A], 213-221) (Kazakhstan)

Hyalomma a. asiaticum (Bakhaeva , A. V., (1962A), 72-79) (Turkmeniia, USSR)

Hyalomma asiaticum asiaticum (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Hyalomma a. asiaticum (Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286) (Pakistan)

Hyalomma a. asiaticum (Mazlum, Z., (1968A), 437-442) (Iran)

Hyalomma a. asiaticum (Oreknov, M. D. & Redko, C. M., (1952A), 27-29) (Turkmen SSR)

Hyalomma a. asiaticum (Pomerantsev, B. I., (1946A), 1-28) (SSSR)

Hyalomma asiaticum caucasicum (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B.V., (1940A), 100-133)

Hyalomma asiaticum kozlovi (Pomerantsev, B. I., (1946A), 1-28) (Central Asia)

Hyalomma (Hyalommina) brevipunctata (Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286) (India)

Hyalomma delpyi (Schulze, P., (1936E), 187-192) (Teheran)

Hyalomma detritum (Abbassian-Lintzen, R., (1961A), 546-559) (Sabzevaran plain, Iran)

Hyalomma detritum (Bakhaeva, A. V., (1962A), 72-79) (Turkmeniia, USSR)

Hyalomma detritum (Bernadskaya, Z. M., (1935A), 29-40) (Uzbek SSR)

Hyalomma detritum (Blagoveshchensky, D.I., (1937A), 11-84 (Kazakhstan)

Hyalomma detritum (Feldman-Muhsam, B., (1948B), 138-147) (Palestine)

"CAMEL". --Continued

Hyalomma detritum (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Hyalomma detritum (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Hyalomma detritum (Kuklina, T. E., (1959A), 66-71) (Kashka-Darya Oblast, Uzbekistan)

Hyalomma detritum (Levit, A. V., (1957B), 15-58) (north of Caspian)

Hyalomma detritum (Loseva, E. I., (1963A), 180-190) (Kyzl-Ordinskaia oblast)

Hyalomma detritum (Muratbekov, Ya. M. & Kuklina, T. E., (1954A), 3-6) (southern Kzyl-Kum)

Hyalomma detritum (Nagar, S. K., (1962A), 58-61) (Delhi State, India)

Hyalomma detritum (Robson, J. Robb, J. M. & Al-Wahayyib, T., (1968A), 27-31 (Liwa of Hilla, Iraq)

Hyalomma detritum (Tselishcheva, L. M., [1951a], 213-221) (Kazakhstan)

Hyalomma detritum (Ushakova, G. V., (1960B), 148-161) (lower Ili river)

Hyalomma detritum rubrum (Olenev, N. O., (1930A), 604-610) (Kazakstan)

Hyalomma dromedarii (Abbassian-Lintzen, R., (1961A), 546-559) (Jask, Chahbahar, Iranshahr, Saravan, Zahedan areas, Sabzevaran plain, Iran)

Hyalomma dromedarii (Becklund, W. W., (1968A), 622-628) (New York from ?)

Hyalomma dromedarii (Blanc, G., (1951A), 17-36) (Agdz, Sud Marocain)

Hyalomma dromedarii (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Hyalomma dromedarii (Brumpt, E. J. A. & Chabaud, A. G., [1948A], 348-356) (Laghouat, Algerie)

Hyalomma dromedarii (Delpy, L., (1939B), 122-165)

Hyalomma dromedarii (Dubinin, V. B. & Bregatova, N. G., (1952A), 45-60) (Turkmenia)

Hyalomma dromedarii (Feldman-Muhsam, B., (1948B), 138-147) (Palestine)

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"CAMEL". --Continued

Hyalomma dromedarii (Feldman-Muhsam, B., (1960B), 57-64) (Sinai peninsula)

Hyalomma dromedarii (Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61) (Israel)

Hyalomma dromedarii (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Hyalomma dromedarii (Hassan, A.A.G., Habib, A., & Issa, G.I., (1958B), 21-29) (Egypt)

Hyalomma dromedarii (Hiregaudar, L. S., (1968B), 7-8) (Gujarat State)

Hyalomma dromedarii (Hoogstraal, H., (1953D), 393-398) (French Somaliland)

Hyalomma dromedarii (Hoogstraal, H., (1956B), 1-1101) (Northern, Khartoum, Kassala, Darfur, Kordofan, Blue Nile Provinces, Anglo-Egyptian Sudan, British Somaliland, Anatolia)

Hyalomma dromedarii (Hoogstraal, H. & Kaiser, M. N., (1957B), 45-51) (Bir Abraq)

Hyalomma dromedarii (Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457) (Libya)

Hyalomma dromedarii (Kaiser, M. N. & Hoogstraal, H., (1963A), 130-139) (Afghanistan)

Hyalomma (H.) dromedarii (Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286) (Pakistan & India)

Hyalomma dromedarii (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Hyalomma dromedarii (Leiper, J. W. D., (1957A), 1-28) (Iraq)

Hyalomma dromedarii (Mimioğlu, M., (1954A), 20-34) (Turkey)

Hyalomma dromedarii (Muratbekov, I. M. & Kuklina, T. E., (1954A), 3-6) (southern Kzyl-Kum)

Hyalomma dromedarii (Nagar, S. K., (1962A), 58-61) (Delhi State, India)

Hyalomma dromedarii (Robson, J., Robb, J. M., & Al-Wahayyib, T., (1968A), 27-31) (Liwa of Hilla, Liwa of Diwaniya, Iraq)

Hyalomma dromedarii (Santos Dias, J. A. T., (1959C), 1-16) (Didvana (Estado de Djodpour, Industão)

Hyalomma dromedarii (Singh, K. R. P., & Dhanda, V., (1965A), 636-651) (Gujarat, Kutch District)

"CAMEL". --Continued

Hyalomma dromedarii (Stewart, D. R. M., (1963A), 103-118) (Al Abr, southern Arabia)

Hyalomma dromedarii asiaticum (Bernadskaya, Z. M., (1935A), 29-40) (Uzbek SSR)

Hyalomma dromedarii asiaticum (Olenev, N. O., (1930A), 604-610) (Kazakstan)

Hyalomma dromedarii asiaticum (Olenev, N. O., (1931C), 249-261) (Uzbekistan, Kazakstan, Turkmenistan)

Hyalomma d. dromedarii (Tonelli-Rondelli, M., (1931A) 1-10) (Oasi di Ghadames, Tripolitania)

Hyalomma d. dromedarii (Tonelli-Rondelli, M., (1932A), 106-108) (Fezzan)

Hyalomma (H.) erythraeum (Kaiser, M. N. & Hoogstraal, H., (1968C), 1228-1235) (Somali Republic)

Hyalomma excavatum (Anastos, G., (1954C), 169-174) (Panjao, Afghanistan, Karachi, Pakistan)

Hyalomma excavatum (Feldman-Muhsam, B., (1960B), 57-64) (Sinai peninsula)

Hyalomma excavatum (Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61) (Israel)

Hyalomma excavatum (Hassan, A.A.G., Habib, A., & Issa, G.I., (1958B), 21-29) (Egypt)

Hyalomma excavatum (Hoogstraal, H., (1953D), 393-398) (French Somaliland)

Hyalomma excavatum (Hoogstraal, H., (1956B), 1-1101) (Northern, Khartoum, Kassala, Blue Nile Provincies, Anglo-Egyptian Sudan)

Hyalomma excavatum (Hoogstraal, H. & Kaiser, M. N., (1957B), 45-51) (Bir Abraq, Ballana, El Dirr, Aswan Province)

Hyalomma (H.) excavatum (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Hyalomma excavatum (Leiper, J. W. D., (1957A), 1-28) (Iraq)

Hyalomma excavatum (Nagar, S. K., (1962A), 58-61) (Delhi State, India)

Hyalomma excavatum (Parrish, D. W., (1961A), 91-92) (Turkey)

Hyalomma (H.) franchini (Hoogstraal, H. & Kaiser, M. N., (1958D), 397-400) (Hammam, Egypt, Lybia)

Hyalomma franchinii (Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457) (Libya)

"CAMEL". --Continued

Hyalomma impeltatum (Abbassian-Lintzen, R., (1961A), 546-559) (Jask, Chahbahar, Iranshahr, Saravan, Zahedan areas, Iran)

Hyalomma impeltatum (Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61) (Israel)

Hyalomma impeltatum (Hoogstraal, H., (1956B), 1-1101) (Kordofan, Darfur, Sudan)

Hyalomma impelatum (Hoogstraal, H. & Kaiser, M. N., (1957B), 45-51) (Bir Abraq)

Hyalomma (H.) impeltatum (Hoogstraal, H., and Kaiser, M. N., (1958F), 58-84) (Iraq)

Hyalomma impeltatum (Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457) (Libya)

Hyalomma impeltatum (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Hyalomma (H.) i. impeltatum (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Hyalomma impressum (Hoogstraal, H., (1956B), 1-1101) (Darfur, Kordofan)

Hyalomma lusitanicum algericum (Colas-Belcour, J., (1931A), 32-66) (Tozeur, Tunisia)

Hyalomma marginatum (Blagoveshchensky, D. I., (1937A), 11-84) (Kazakhstan)

Hyalomma marginatum (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Hyalomma marginatum (Feldman-Muhsam, B., (1948B), 138-147) (Palestine)

Hyalomma marginatum (Feldman-Muhsam, B., (1960B), 57-64) (Sinai peninsula)

Hyalomma marginatum (Hoogstraal, H., (1956B), 1-1101) (Kassala)

Hyalomma marginatum (Muratbekov, Ya. M., and Kuklina, T. E., (1954A), 3-6) (southern Kzyl-Kum)

Hyalomma marginatum subsp. (Olenev, N. O., (1930A), 604-610) (Kazakstan)

Hyalomma marginatum (Olenev, N. O., (1931C), 249-261) (Crimea)

Hyalomma marginatum (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Hyalomma marginatum (Tselishcheva, L. M., [1951A] 213-221) (Kazakhstan)

Hyalomma marginatum (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

"CAMEL". --Continued

Hyalomma marginatum (Zolotarev, N. A., (1934A), 217-227) (Daghestan)

Hyalomma marginatum impressum (Tselishcheva, L. M., [1951a], 213-221) (Kazakhstan)

Hyalomma marginatum isaaci (Kaiser, M. N. & Hoogstraal, H., (1963A), 130-139) (Afghanistan)

Hyalomma (H.) marginatum isaaci (Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286) (India)

Hyalomma marginatum marginatum (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Hyalomma (H.) marginatum rufipes (Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457) (Libya)

Hyalomma marginatum rufipes (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Hyalomma marginatum turanicum (Abbassian-Lintzen, R., (1961A), 546-559) (Jask, Chahbahar, Saravan, Zahedan & mountainous Jiroft areas, Iran)

Hyalomma (H.) marginatum turanicum (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Hyalomma (H.) marginatum turanicum (Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457) (Libya)

Hyalomma (H.) marginatum turanicum (Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286) (Pakistan & India)

Hyalomma marginatum turanicum (Robson, J., Robb, J. M. & Al-Wahayyib, T., (1968A), 27-31) (Liwa of Hilla, Liwa of Diwaniya, Iraq)

Hyalomma mauritanicum (Curasson, G., (1947a), 1-462)

Hyalomma nitidum (Chodziesner, M., (1924A), 505-572) (Buchara, Aegypten, Nubien)

Hyalomma plumbeum (Bakhaeva, A. V., (1962A), 72-79) (Turkmeniia, USSR)

Hyalomma plumbeum (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Hyalomma plumbeum (Krivko, A. M., (1962A), 225-228) (Kara-Tau mountains)

Hyalomma plumbeum (Levit, A. V., (1957A), 59-71) (southern Kazakhstan)

"CAMEL". --Continued

Hyalomma plumbeum (Levit, A. V., (1957B), 15-58) (north of Caspian)

Hyalomma plumbeum (Loseva, E. I., (1963A), 180-190) (Kyzl-Ordinskaia oblast)

Hyalomma plumbeum (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Hyalomma plumbeum impressum (Pomerantsev, B. I., (1950A), 1-224) (Kazakhstan)

Hyalomma plumbeum turanicum (Bakhaeva, A. V., (1962A), 72-79) (Turkmeniia, USSR)

Hyalomma plumbeum turanicus (Kuklina, T. E., (1959A), 66-71) (Kashka-Darya Oblast, Uzbekistan)

Hyalomma plumbeum turanicus (Kuklina, T. E., (1962B), 30-41) (Golodnoi steppe)

Hyalomma rufipes (Feldman-Muhsam, B., (1960B), 57-64) (Sinai peninsula)

Hyalomma rufipes (Hoogstraal, H., (1953D), 393-398) (Ali Sabiet)

Hyalomma rufipes (Hoogstraal, H., (1956B), 1-1101) (Blue Nile, Darfur, Kassala, Northern Province, Anglo-Egyptian Sudan & Ethiopia)

Hyalomma rufipes (Hoogstraal, H. & Kaiser, M. N., (1957B), 45-51) (Bir Abraq, El Dakka Ibrim, Ineiba, Abu Simbil, & Adindan (El Dirr Markaz), Aswan Province)

Hyalomma rufipes (Reiss-Gutfreund, R. J., [1957B], 946-1023) (Ethiopia)

Hyalomma rufipes glabrum (Anastos, G., (1954C), 169-174) (Panjao, Afghanistan)

Hyalomma savignyi (Bernadskaya, Z. M., (1935A), 29-40) (Uzbek SSR)

Hyalomma savignyi (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Hyalomma savignyi (Feldman-Muhsam, B., (1948B), 138-147) (Palestine)

Hyalomma savignyi (Parrish, D. W., (1961A), 91-92) (Turkey)

Hyalomma savignyi (Zolotarev, N. A., (1934A), 217-227) (Daghestan)

Hyalomma savignyi armeniorum (Olenev, N. O., (1930A), 604-610) (Kazakstan)

"CAMEL". --Continued

Hyalomma schulzei (Abbassian-Lintzen, R., (1961A), 546-559) (between toes, on eyelids & other parts of body; Saravan & Zahedan areas, Iran)

Hyalomma schulzei (Bodenheimer, F. S., (1935a), 1-506) (Palestine)

Hyalomma schulzei (Delpy, L., (1937A), 419-430 (Ispahan & Kachan, Iran)

Hyalomma schulzei (Feldman-Muhsam, B., (1960B), 57-64) (Sinai peninsula)

Hyalomma schulzei (Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61) (Israel)

Hyalomma schulzei (Hoogstraal, H., (1956B), 1-1101) (central Iraq)

Hyalomma (H.) schulzei (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Hyalomma schulzei (Kaiser, M. N. & Hoogstraal, H., (1963A), 130-139) (Afghanistan)

Hyalomma schulzei (Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286) (Pakistan)

Hyalomma schulzei (Pomerantsev, B. I., (1946A), 1-28) (Persia)

Hyalomma scupense (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Hyalomma scupense (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaia Oblast)

Hyalomma scupense (Oreknov, M. D. & Redko, C. M., (1952A), 27-29) (Turkmen SSR)

Hyalomma scupense (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Hyalomma syriacum (Yakimov, V. L., (1917A), 298-301) (Samarcande)

Hyalomma syriacum (Yakimov, V. L., (1922A), 41-46) (Turkestan, Transcaucasie)

Hyalomma truncatum (Hoogstraal, H., (1956B), 1-1101) (Blue Nile, Darfur, Anglo-Egyptian Sudan, British Somaliland)

Hyalomma truncatum (Karrar, G., Kaiser, M.N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Hyalomma tunesiacum (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

"CAMEL". --Continued

Hyalomma turkmeniense (Bernadskaya, Z. M., (1935A), 29-40) (Uzbek SSR)

Hyalomma uralense (Kolpakova, S. A., and Lippert, N. P., (1932A), 191-195)

Hyalomma uralense (Olenev, N. O., (1931B), 1-77) (Kazakstan)

Hyalomma uralense (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Hyalomma volgense (Zasukhin, D. N., (1935A), 159 pp.) (RSFSR)

Hyalomma volgense (Zolotarev, N. A., (1934A), 217-227) (Daghestan)

Hyalommina hussaini (Nagar, S. K., (1962A), 58-61) (Delhi State, India)

Hyalommina kumari (Nagar, S. K., (1962A), 58-61) (Delhi State, India)

Ixodes persulcatus (Tselishcheva, L. M., (1951B), 226-236) (Kazakhstan)

Ixodes ricinus (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Margaropus annulatus calcaratus (Yakimov, V. L., (1917A), 298-301) (Taschkente & Ashabade)

Ornithodorus sp. (Willcocks, F. C., (1922A), 427-432) (thick hair at base of hump; Gizeh market, Egypt)

Ornithodoros lahorensis (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Ornithodoros lahorensis (Parrish, D. W., (1961A), 91-92) (Turkey)

Ornithodorus lahorensis (Pavlovsky, E. N., (1929A), 84-122) (Central Asia)

Ornithodorus lahorensis (Pavlovsky, E. N., (1932A), 79-100) (Turkmenistan from Persia)

Ornithodoros moubata (King, H. H., (1926A), 1-21) (southern district of Mongalla Province, Sudan)

Ornithodoros papillipes (Sharif, M., (1938A), 353-366) (north-western India)

Ornithodorus savignyi (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Ornithodoros savignyi (Gedoelst, L., (1911A), 1-332)

Ornithodoros savignyi (Hoogstraal, H., (1956B), 1-1101) (yard; Kordofan, Blue Nile & Northern Provinces)

"CAMEL". --Continued

Ornithodoros savignyi (Hoogstraal, H. & Kaiser, M. N., (1957B), 45-51) (resting places; near Halaib)

Ornithodoros savignyi (Hoogstraal, H., and Kaiser, M. N., (1958F), 58-84) (Iraq)

Ornithodoros savignyi (King, H. H., (1926A), 1-21) (Sudan)

Ornithodoros savignyi (Sharif, M., (1938A), 353-366)

Ornithodorus savignyi (Theodor, O., (1932A), 69-79) (Palästina)

Ornithodoros savignyi (Theodor, O. & Costa, M., (1967A), 1-120) (Negev)

Ornithodoros tholozani (Curasson, G., (1947a), 1-462)

Ornithodoros tholozani (Fiebiger, J., (1923A), 1-439)

Ornithodoros tholozani (Gedoelst, L., (1911A), 1-332)

Ornithodoros tholozani (Yakimov, V. L., (1922A), 41-46)

Rhipicephalus appendiculatus (Curasson, G., (1947a), 1-462)

Rhipicephalus bursa (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Rhipicephalus bursa (Leiper, J. W. D., (1957A), 1-28) (Iraq)

Rhipicephalus evertsi (Becklund, W. W., (1968A), 622-628) (Boca Raton, Florida from ?)

Rhipicephalus (Pterygodes) fulvus (Colas-Belcour, J., (1932A), 430-443) (morphology of female, nymph & larva) (South Tunisia)

Rhipicephalus haemaphysaloides (Sharif, M., (1928A), 217-344) (Madras Presidency)

Rhipicephalus leporis (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaia Oblast)

Rhipicephalus longicoxatus (Hoogstraal, H., (1956B), 1-1101) (Las Anod, British Somaliland)

Rhipicephalus neavei (Wiley, A. J., (1953A), 5-10) (Kenya)

"CAMEL". --Continued

Rhipicephalus pulchellus (Curasson, G., (1947a), 1-462)

Rhipicephalus pulchellus (Hoogstraal, H., (1953D), 393-398) (Ali Sabiet)

Rhipicephalus pulchellus (Reiss-Gutfreund, R. J., [1957B], 946-1023) (Ethiopia)

Rhipicephalus pulchellus (Theiler, G. & Robinson, B. N., (1953B), 93-136) (Dagabar, Somaliland)

Rhipicephalus pumilio (Bakhaeva, A. V., (1962A), 74) (Turkmeniia, USSR)

Rhipicephalus pumilio (Levit, A. V., (1957B), 15-58) (north of Caspian)

Rhipicephalus pumilio (Loseva, E. I., (1963A), 180-190) (Kyzl-Ordinskaia oblast)

Rhipicephalus pumilio (Petrova, E. F., (1955A), 44-46 (Kazakhstan)

Rhipicephalus pumilio (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Rhipicephalus pumilio (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal desert)

Rhipicephalus rossicus (Petrova, E. F., (1955A), 44-46) (Kazakhstan)

Rhipicephalus rossicus (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Rhipicephalus rossicus (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal desert)

Rhipicephalus sanguineus (Bakhaeva, A. V., (1962A), 74) (Turkmeniia, USSR)

Rhipicephalus sanguineus (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Rhipicephalus sanguineus (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Rhipicephalus sanguineus (King, H. H., (1908A), 201-248) (Sudan)

Rhipicephalus sanguineus (Leiper, J. W. D., (1957A), 1-28) (Iraq)

Rhipicephalus sanguineus (Olenev, N. O., (1930A), 604-610) (Kazakstan)

Rhipicephalus sanguineus (Pospelova-Shtrom, M. V., (1935C), 135-138) (Tadzhikistan)

Rhipicephalus sanguineus (Tselishcheva, L. M., [1951A], 213-215) (Kazakhstan)

"CAMEL". --Continued

Rhipicephalus sanguineus (Warburton, C., (1907B), 1-13) (India)

Rhipicephalus s. sanguineus (Hassan, A. A. G., Habib, A., & Issa, G. I., (1958B), 21-29) (Egypt)

Rhipicephalus s. sanguineus (Hoogstraal, H., (1953D), 393-398) (Ali Sabiet)

Rhipicephalus s. sanguineus (Hoogstraal, H., (1956B), 1-1101) (Blue Nile, Khartoum, Kassala & Northern Provinces, Sudan)

Rhipicephalus s. sanguineus (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Hodeida & Ta'izz)

Rhipicephalus s. sanguineus (Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457) (Libya)

Rhipicephalus s. sanguineus (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Rhipicephalus schulzei (Kolpakova, S. A. & Lippert, N. P., (1932A), 191-195)

Rhipicephalus schulzei (Loseva, E. I., (1963A), 180-190) (Kyzl-Ordinskaia oblast)

Rhipicephalus schulzei (Olenev, N. O., (1930A), 604-610) (Kazakstan)

Rhipicephalus schulzei (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Rhipicephalus schulzei (Zasukhin, D. N., (1935A), 159 pp.) (RSFSR)

Rhipicephalus simus (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Rhipicephalus simus (Reiss-Gutfreund, R. J., [1957B], 946-1023) (Ethiopia)

Rhipicephalus s. simus (Hoogstraal, H., (1956B), 1-1101) (Darfur)

Rhipicephalus turanicus (Bakhaeva, A. V., (1962A), 74) (Turkmeniia, USSR)

Rhipicephalus turanicus (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Rhipicephalus turanicus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Rhipicephalus turanicus (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

"CAMEL, DOMESTIC"
Mamm. Artiodactyla

Amblyomma variegatum (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (near Ta'izz, Yemen)

Boophilus annulatus (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz, Yemen)

Hyalomma spp. (Hoogstraal, H. & Kaiser, M. N., (1957B), 45-51) (Bir Abraq)

Hyalomma spp. (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Hodeida, Ta'izz & San'a, Yemen, Dammam, Saudi Arabia)

Hyalomma a. anatolicum (Hoogstraal, H. & Kaiser, M. H., (1959B), 297-322) (Hodeida, Ta'izz & San'a area, Yemen, Khafsdughara, Saudi Arabia)

Hyalomma anatolicum excavatum (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz area, Yemen)

Hyalomma dromedarii (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Arabia)

Hyalomma i. impeltatum (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Hodeida, Ta'izz & Sa'na, Yemen & Damman, Saudi Arabia)

Hyalomma (Hyalommina) punt (Hoogstraal, H., Kaiser, M. N., & Pedersen, E. C., (1969A), 415-419) (Somali Republic)

Hyalomma pusillum alexandrinum (Vogel, R., (1927A), 119-123) (Angora, Turkey)

Hyalomma rufipes (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz area)

Rhipicephalus e. evertsi (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz)

Rhipicephalus simus (Kaiser, M.N., & Hoogstraal, H., (1968A), 231-242) (Egypt)

Rhipicephalus s. simus (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz, Yemen)

"CAMEL, DROMEDARY" [Camelus dromedarius]
Mamm. Artiodactyla

Amblyomma sp. (Paoli, G., (1916A), 269-297) (Somali Italiana Meridionale)

Amblyomma sparsum (Theiler, G. & Salisbury, E. L., (1959A), 47-124)

Amblyomma variegatum (Gedoelst, L., (1911A), 1-332)

"CAMEL, DROMEDARY". --Continued

Amblyomma variegatum (Morel, P. C. & Graber, M., (1961A), 199-203) (Tchad)

Amblyomma variegatum (Morel, P. C. & Magimel, J., (1959A), 53-58) (Tchad)

Boophilus annulatus (Köhler, G., Hoffmann, G., Janitschke, K., & Wiesenhütter, E., (1967A), 375-381) (Syria)

Haemaphysalis cretica (Köhler, G., Hoffmann, G., Janitschke, G., & Wiesenhütter, E., (1967A), 375-381) (Syria)

Haemaphysalis otophila (Köhler, G., Hoffmann, G., Janitschke, G., & Wiesenhütter, E., (1967A), 375-381) (Syria)

Hyalomma aegyptium (Howard, C. W., (1908B), 73-169)

Hyalomma aegyptium (Patton, W. S., (1920A), 253-256) (between toes, in ears, around genitalia; Mesopotamia)

Hyalomma aegyptium dromedarii (Lavier, G., (1923A), 200-201) (Marrakech, Morocco)

Hyalomma aegyptium impressum (Jack, R.W., (1928A), 537-556, 704-716) (Southern Rhodesia)

Hyalomma aegyptium impressum (Paoli, G., (1916A), 269-297) (Somalia Italiana Meridionale)

Hyalomma brumpti (Rousselot, R., (1951A), 307-309) (Soudan)

Hyalomma detritum mauritanicum (Senevet, G. & Pampiglione, S., (1964A), 400-402) (Ragasse)

Hyalomma dromedarii (Colas-Belcour, J. & Rageau, J., (1951A), 360-367) (Tunisie)

Hyalomma dromedarii (Köhler, G., Hoffmann, G., Janitschke, K., & Wiesenhütter, E., (1967A), 375-381) (Syria)

Hyalomma dromedari (Kraneveld, F. C., (1939a), 70-87) (Bandoeng, Nederl.-Indie)

Hyalomma dromedarii (Morel, P. C., (1958A), 153-189) (Mauritanie, Soudan Francais, Niger)

Hyalomma dromedarii (Morel, P. C. & Graber, M., (1961A), 199-203) (Tchad)

Hyalomma dromedarii (Morel, P. C. & Magimel, J., (1959A), 53-58) (Tchad)

"CAMEL, DROMEDARY". --Continued

Hyalomma dromedarii (Santos Dias, J. A. T., (1958A), 459-563) (Hessarek)

Hyalomma dromedarii (Senevet, G. & Pampiglione, S., (1964A), 400-402) (Stillten, Ghassoul, Ragasse)

Hyalomma excavatum (Colas-Belcour, J. & Rageau, J., (1951A), 360-367) (Tunis, Tunisie)

Hyalomma excavatum (Köhler, G., Hoffmann, G., Janitschke, K., & Wiesenhütter, E., (1967A), 375-381) (Syria)

Hyalomma impeltatum (Köhler, G., Hoffmann, G., Janitschke, K., & Wiesenhütter, E., (1967A), 375-381) (Syria)

Hyalomma impeltatum (Morel, P. C., (1958A), 153-189) (Mauritanie, Sénégal, Niger)

Hyalomma impeltatum (Morel, P. C. & Graber, M., (1961A), 199-203) (Tchad)

Hyalomma impeltatum (Morel, P. C. & Magimel, J., (1959A), 53-58) (Tchad)

Hyalomma impressum (Morel, P. C., (1958A), 153-189) (Niger)

Hyalomma impressum (Morel, P. C. & Graber, M., (1961A), 199-203) (Tchad)

Hyalomma impressum (Rousselot, R., (1951A), 307-309) (Soudan)

Hyalomma lusitanicum (Senevet, G. & Pampiglione, S., (1964A), 400-402) (Rogassa, Ghassoule)

Hyalomma marginatum (Köhler, G., Hoffmann, G., Janitschke, K., & Wiesenhütter, E., (1967A), 375-381) (Syria)

Hyalomma rufipes (Morel, P. C., (1958A), 153-189) (Haute Volta, Mauritanie, Niger, Sénégal)

Hyalomma rufipes (Morel, P. C. & Graber, M., (1961A), 199-203) (Tchad)

Hyalomma rufipes (Morel, P. C. & Magimel, J., (1959A), 53-58) (Tchad)

Hyalomma rufipes glabrum (Rousselot, R., (1951A), 307-309) (Soudan)

Hyalomma savignyi (Senevet, G. & Pampiglione, S., (1964A), 400-402) (Géryville, Ragasse)

Hyalomma schulzei (Köhler, G., Hoffmann, G., Janitschke, K., & Wiesenhütter, E., (1967A), 375-381) (Syria)

"CAMEL, DROMEDARY". --Continued

Hyalomma syriacum (Gedoelst, L., (1911A), 1-332)

Hyalomma syriacum (Neumann, L. G., (1902A), 109-128) (Liverpool, from Sudan)

Hyalomma transiens (Rousselot, R., (1951A), 307-309) (Soudan)

Hyalomma truncatum (Morel, P. C. & Graber, M., (1961A), 199-203) (Tchad)

Hyalomma truncatum (Morel, P. C. & Magimel, J., (1959A), 53-58) (Tchad)

Ixodes camelinus (Blanchard, R., (1891x), 209-245) (entre Ourlana et Sidi Yahia, Algeria)

Ornithodoros foleyi (Foley, H., (1929A), 47-54) (on sand, oued Tinikert & Igharghar)

Ornithodoros lahorensis (Köhler, G., Hoffmann, G., Janitschke, K. & Wiesenhütter, E., (1967A), 375-381) (Syria)

Rhipicephalus appendiculatus (Paoli, G., (1916A), 269-297) (Somalia Italiana Meridionale)

Rhipicephalus evertsi (Morel, P. C. & Graber, M., (1961A), 199-203) (Tchad)

Rhipicephalus (Pterygodes) fulvus (Colas-Belcour, J., & Rageau, J., (1951A), 360-367) (Tunisie)

Rhipicephalus pulchellus (Paoli, G., (1916A), 269-297) (Somalia Italiana Meridionale)

Rhipicephalus sanguineus (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Rhipicephalus sanguineus (Jack, R. W., (1937A), 907-929)

Rhipicephalus sanguineus (Köhler, G., Hoffmann, G., Janitschke, K. & Wiesenhütter, E., (1967A), 375-381) (Syria)

Rhipicephalus sanguineus (Kraneveld, F. C., (1939a), 70-87) (Nederlandsch-Indie)

Rhipicephalus sanguineus (Morel, P. C. & Graber, M., (1961A), 199-203) (Tchad)

Rhipicephalus sanguineus (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Algérie)

Rhipicephalus simus (Jack, R. W., (1937A), 907-929)

Rhipicephalus simus tricuspis (Paoli, G., (1916A), 269-297) (Jac Doudou, Somalia Italiana Meridionale)

"CAMEL, DROMEDARY". --Continued

Rhipicephalus turanicus (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Syrie)

"CAMEL, NOMAD"
Mamm. Artiodactyla

Hyalomma a. anatolicum (Kaiser, M. N. & Hoogstraal, H., (1963A), 130-139) (Afghanistan)

Hyalomma a. asiaticum (Kaiser, M. N. & Hoogstraal, H., (1963A), 130-139) (Afghanistan)

Hyalomma detritum (Kaiser, M. N. & Hoogstraal, H., (1963A), 130-139) (Afghanistan)

Hyalomma marginatum turanicum (Kaiser, M. N. & Hoogstraal, H., (1963A), 130-139) (Afghanistan)

CAMELEO [? i. e. CHAMAELEO]
Rept. Sauria

Cameleo species

Ornithodorus moubata (Rodhain, J., (1922B), 560-564)

"CAMÉLÉON" see "CHAMELEON"

CAMELOPARDALIS
Mamm. Artiodactyla

Camelopardalis giraffa

Amblyomma hebraeum (Howard, C. W., (1908B), 73-169)

Amblyomma hebraeum (Neumann, L. G., (1901A), 249-372)

Hyalomma aegyptium (Neumann, L. G., (1901A), 249-372)

Hyalomma aegyptium impressum (Neumann, L. G., (1901A), 249-372)

Rhipicephalus evertsi (Neumann, L. G., (1901A), 249-372)

Rhipicephalus oculatus (Neumann, L. G., (1901A), 249-372)

CAMELUS
Mamm. Artiodactyla

Camelus species

Dermacentor daghestanicus (Serdyukova, G. V., 1-122) (USSR)

Camelus species. --Continued

Dermacentor nuttalli (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis otophila (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma anatolicum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma asiaticum caucasicum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma asiaticum kozlovi (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma dromedarii asiaticum (Schulze, P., & Schlottke, E., (1930A), 32-36) (Buchara)

Hyalomma plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma p. plumbeum (Bakhaeva, A. V., (1962A), 72-79) (Turkmenia)

Hyalomma scupense (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus pumilio (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus sanguineus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus schulzei (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus schulzei (Zumpt, F., (1939A), 400-409) (Kasakstan)

Rhipicephalus turanicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Camelus bactrianus

Dermacentor niveus (Senevet, G., (1937A), 1-101)

Dermacentor reticulatus (Ono, Y., (1941A), 43-48) (northwest Mandschukuo)

Dermacentor reticulatus niveus (Neumann, L. G., (1911C), 1-169) (Perse)

Hyalomma aegyptium (Neumann, L. G., (1901A), 249-372)

Hyalomma a. aegyptium (Neumann, L. G., (1911C), 1-169)

Ornithodoros tholozani (Neumann, L. G., (1901A), 249-372)

Camelus bactrianus. --Continued

Rhipicephalus s. sanguineus (Neumann, L. G., (1911C), 1-169)

Camelus camelus

Hyalomma scupense (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Rhipicephalus rossicus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Camelus dromedarius

Amblyomma lepidum (Robinson, L. E., (1926A), 1-302) (Zanzibar)

Amblyomma variegatum (Robinson, L. E., (1926A), 1-302)

Boophilus australis (Sen, P., (1938A), 133-147) (India)

Boophilus decoloratus (Lahille, F., (1914A), 289-293) (Buenos Aires (from Ilas Canarias))

Dermacentor reticulatus (Neumann, L. G., (1901A), 249-372)

Haemaphysalis punctata (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Haemaphysalis punctata (Kurtpinar, H., (1954A), 1-112) (Turkey)

Hyalomma sp. (Said, M. S., (1949A), 729-732) (Egypt)

Hyalomma sp. (Steward, J. S., (1950b), 835-837) (Sudan)

Hyalomma aegyptium (Lahille, F., (1914A), 289-293) (Buenos Aires (from Dakar))

Hyalomma aegyptium (Neumann, L. G., (1901A), 249-372)

Hyalomma aegyptium (Nuttall, G. H. F., (1925A), 93-101) (Port-Etienne, Mauritanie)

Hyalomma aegyptium (Sen, P., (1938A), 133-147) (India)

Hyalomma a. aegyptium (Neumann, L. G., (1911C), 1-169)

Hyalomma aegyptium dromedari (Nagaty, H. F., (1947A), 145-147) (Egypt)

Hyalomma aegyptium dromedarii (Neumann, L. G., (1911C), 1-169) (Syrie, Egypte, Bukkara)

Camelus dromedarius. --Continued

Hyalomma aegyptium dromedarii (Sen, P., (1938A), 133-147)

Hyalomma aegyptium isaaci (Sen, P., (1938A), 133-147)

Hyalomma anatolicum (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Hyalomma brumpti (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Hyalomma dromedarii (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Hyalomma dromedarii (Kurtpinar, H., (1954A), 1-112)(Turkey)

Hyalomma dromedarii (Lahille, F., (1914A), 289-293) (Buenos Aires (from Dakar))

Hyalomma dromedarii (Nemenz, H., (1953A), 61-63) (Dschas Morian Belutschistan)

Hyalomma dromedarii (Senevet, G., (1937A), 1-101)

Hyalomma dromedarii (Tendeiro, J., (1955A), 319-461)

Hyalomma d. dromedarii (Nemenz, H., (1953A), 61-63) (between Khanu & Dschas Morian, Belutschistan, Iran)

Hyalomma dromedarii leptosoma (Nemenz, H., (1935B), 126) (Iran)

Hyalomma excavatum (Kurtpinar, H., (1954A), 1-112) (Turkey)

Hyalomma excavatum (Tendeiro, J., (1955A), 319-461) (pele;Tripolitana)

Hyalomma hussaini (Sen, P., (1938A), 133-147)(India)

Hyalomma pusillum (Bequaert, J. C., (1930A), 797-1001) (Aden, Southern Arabia)

Hyalomma r. rufipes (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Hyalomma schulzei (Nemenz, H., (1953A), 61-63) (Dschas Morian, Belutschistan, Iran)

Camelus dromedarius. --Continued

Hyalomma transiens (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Ornithodoros lahorensis (Kurtpinar, H., (1954A), 1-112) (Turkey)

Ornithodorus savignyi (Sen, P., (1938A), 133-147)

Rhipicephalus sp. (Said, M. S., (1949A), 729-732) (Egypt)

Rhipicephalus bursa (Kurtpinar, H., (1954A), 1-112) (Turkey)

Rhipicephalus haemaphysaloides (Sen, P., (1938A), 133-147)

Rhipicephalus sanguineus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus s. sanguineus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus simus (Neumann, L. G., (1902B), 293-294) (Ginir, Abyssinia)

Rhipicephalus s. simus (Neumann, L. G., (1911C), 1-169)

"CAMONDONGO" ["BRAZILIAN HOUSE RAT"]
Mamm. Rodentia

Ixodes didelphidis (da Fonseca, F., & Aragão, H. de B., (1952A), 713-726) (Anápolis, Goiás, Brazil)

CAMPETHERA
Aves Piciformes

Campethera abingoni

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

CAMPYLORHYNCHUS
Aves Passeriformes

Campylorhynchus brunneicapillus couesi

Argas brevipes (Kohls, G. M., Hoogstraal, H., & Clifford, C. M., (1961A), 869-877 (nest; 1 mi. west of Arizona-Sonora Desert Museum, Tucson Mountain Park, Pima County, Arizona)

Campylorhynchus gularis

Ixodes mexicanus (Hoffmann, A., (1962A), 191-307) (Mexico)

CANACHITES
Aves Galliformes

Canachites canadensis

Haemaphysalis leporis-palustris (Brown, J. H., & Kohls, G. M., (1950A), 197-205) (Alberta)

Haemaphysalis leporis-palustris (Gregson, J. D., (1956A), 1-92) (Canada)

"CANARD" see "DUCK"

"CANARY"
Aves Passeriformes

Argas miniatus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Argas miniatus (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (South Africa)

Argas persicus (Bedford, G. A. H., (1934A), 49-99) (South Africa)

Argas persicus (Howard, C. W., (1908B), 73-169)

Argas persicus (Jack, R. W., (1928A), 537-556)

Argas persicus (Jenkins, C. F. H. & Forte, P. N., (1942A), 104-115) (Western Australia)

Argas persicus (Lounsbury, C. P., (1903B), 261-273) (South Africa)

Ixodes (I.) ricinus (Tendeiro, J., (1962A), 1-138) (Portugal)

"CANE" see "DOG"

"CANINOS" ["CANINES"]
Mamm. Carnivora

Amblyomma cajennense (Vogelsang, E. G., & Cordero, E. H., (1940A), 71-76) (Venezuela)

Amblyomma maculatum (Vogelsang, E. G., & Cordero, E. H., (1940A), 71-76) (Venezuela)

Boophilus microplus (Rubino, M. C. & Tortoella, A., (1922B), 79-88) (exper.)

Hyalomma leachi (Theiler, G., (1943c), 51-120) (Africa Oriental Portuguesa)

CANIS
Mamm. Carnivora

Canis species

Amblyomma inornatum (Cooley, R. A., & Kohls, G. M., (1944B), 77-111) (Kingsville, Texas)

Amblyomma ovale (Dios, R. L., & Knopoff, R., (1934A), 359-412)

Amblyomma philipi (Cooley, R. A. & Kohls, G. M., (1939A), 44-47) (Kingsville, Texas)

Dermacentor occidentalis (Cooley, R. A., (1938A), 1-89)

Dermacentor occidentalis (Kohls, G.M., (1937A), 490-496) (Pacific Coast)

Dermacentor variabilis (Chamberlin, W. J., (1937A), 1-34)

Haemaphysalis leachi (Tonelli-Rondelli, M., (1930A), 112-124)

Haemaphysalis leachii muhsami (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Haemaphysalis parmata (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Hyalomma truncatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Ixodes australiensis (Neumann, L. G., (1904A), 444-464) (Australie occidentale)

Ixodes canisuga (Senevet, G., (1937A), 1-101)

Ixodes hexagonus var. inchoatus (Neumann, L. G., (1901A), 249-372)

Ixodes kingi (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ixodes luteus (Neumann, L. G., (1901A), 249-372)

Ixodes (I.) luteus (Neumann, L. G., (1911C), 1-169) (Afrique)

Canis species. --Continued

Ixodes ricinus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ixodes ricinus californicus (Kohls, G.M., & Cooley, R.A., (1937A), 282-284) (Grants Pass, Oregon)

Rhipicentor bicornis (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus e. evertsi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus longus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus pulchellus (Cunliffe, N., (1913A), 204-216)

Rhipicephalus sanguineus (Warburton, C., (1910A), 395-407)

Canis adustus

Haemaphysalis leachi (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Haemaphysalis leachi (Morel, P. C., (1956A), 229-232) (Parc National du Niokolo-Koba, Senegan)

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (British East Africa)

Haemaphysalis leachi humerosoides (Morel, P. C., (1956A), 229-232) (Niokolo-Koba National Park, Senegal)

Haemaphysalis l. leachi (Morel, P. C., (1956A), 229-232) (Niokolo-Koba National Park, Senegal)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus capensis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus e. evertsi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus kochi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Canis adustus. --Continued

Rhipicephalus longus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus sanguineus (Morel, P. C., (1956A), 229-232) (Niokolo-Koba National Park, Senegal)

Rhipicephalus s. simus (Morel, P. C., (1956A), 229-232) (Niokolo-Koba National Park, Senegal)

Rhipicephalus sulcatus (Morel, P.C., and Vassiliades, G., [1963A], 343-386)(Sénégal)

Rhipicephalus tricuspis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Canis adustus notatus

Amblyomma sp. I (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Haemaphysalis l. leachii (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Haemaphysalis leachii muhsami(Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Ixodes cavipalpus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus sp. (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus sanguineus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus s. simus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Canis anthus

Haemaphysalis leachi (Neumann, L. G., (1901A), 249-372)

Rhipicephalus sanguineus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus s. sanguineus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus s. simus (Neumann, L. G., (1911C), 1-169)

Canis aureus

Amblyomma testudinarium (Toumanoff, C., (1942A), 1-233) (Indochine)

Boophilus decoloratus (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Dermacentor daghestanicus (Serdyukova, G. V., 1-122) (USSR)

Haemaphysalis adleri (Theodor, O. & Costa, M., (1967A), 1-120) (ElRo'i, "En Harod, Yagur)

Haemaphysalis bispinosa (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Bengal)

Haemaphysalis bispinosa (Toumanoff, C., [1944A], 1-220) (Indochine) (?)

Haemaphysalis caucasica (Lototsky, B. V., (1945A), 69-120) (Hissar valley, Tadzhikskaia SSR)

Haemaphysalis dentipalpis (Toumanoff, C., [1944A], 1-220) (Sud-Annam, Indochine) (?)

Haemaphysalis intermedia (Rebello, M. J. & Reuben, R., (1967A), 283-289) (South India)

Haemaphysalis kutchensis (Hoogstraal, H. & Trapido, H., (1963B), 489-497) (India)

Haemaphysalis leachi (Lewis, E. A., (1932A), 175-182) (Kenya)

Haemaphysalis (Rhipistoma) leachii (Mitchell, C. J., Hoogstraal, H., Schaller, G. B., & Spellett, J. J., (1966A), 113-124) (Kanha National Park)

Haemaphysalis leachi (Nuttall, G. H. F., (1914B), 250-257) (Museum Compound, Calcutta)

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (India)

Haemaphysalis leachi indica (Warburton, C., (1910A), 395-407) (Museum Compound, Calcutta)

Haemaphysalis l. leachi (Neumann, L. G., (1911C), 1-169)

Haemaphysalis leachi media (Pavlov, P., (1947A), 95-98) (Bulgaria)

Canis aureus. --Continued

Haemaphysalis neumanni (Galli-Valerio, B., (1909B), 538-545) (Ceylan)

Haemaphysalis otophila (Theodor, O. & Costa, M., (1967A), 1-120) (Eiro'i, Yaguri)

Haemaphysalis parva (Neumann, L. G., (1908E), 73-91) (Ceylon)

Haemaphysalis parva (Santos Dias, J. A. T., (1954A), 361-439) (India Portuguesa)

Hyalomma anatolicum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma detritum dardanicum (Pavlov, P., (1947A), 95-98) (Bulgaria)

Hyalomma scupense (Pavlov, P., (1947A), 95-98) (Bulgaria)

Ixodes canisuga (Oswald, B., (1939G), 271-280) (Yugoslavia)

Ixodes canisuga (Pavlov, P., (1947A), 95-98) (Bulgaria)

Ixodes redikorzevi theodori (Theodor, O. & Costa, M., (1967A), 1-120) (EIRo'i)

Rhipicephalus (R.) haemaphysaloides (Mitchell, C. J., Hoogstraal, H., Schaller, G. B. & Spellett, J. J., (1966A), 113-124) (Kanha National Park)

Rhipicephalus haemaphysaloides (Rebello, M. J. & Reuben, R., (1967A), 283-289) (South India)

Rhipicephalus haemaphysaloides (Sen, P., (1938A), 133-147)

Rhipicephalus leporis (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus pumilio (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus rossicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus sanguineus (Pospelova-Shtrom, M. V., (1935B), 115-134) (Tadzhikistan)

Canis aureus. --Continued

Rhipicephalus sanguineus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus sanguineus (Sharif, M., (1928A), 217-344) (India)

Rhipicephalus s. sanguineus (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Baghdad, Iraq)

Rhipicephalus s. sanguineus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus schulzei (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus secundus (Hubbard, C. A., (1955A), 189-191) (Baghdad)

Rhipicephalus senegalensis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus turanicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Canis aureus lupaster

Haemaphysalis l. leachi (Hoogstraal, H., (1958A), 548-558) (Egypt)

Canis aureus soudanicus

Amblyomma variegatum (Hoogstraal, H., (1956B), 1-1101) (Torit, Sudan)

Haemaphysalis l. leachi (Hoogstraal, H., (1956B), 1-1101) (Torit)

Haemaphysalis leachi muhsami (Hoogstraal, H., (1956B), 1-1101) (Torit)

Rhipicephalus pravus (Hoogstraal, H., (1956B), 1-1101) (Torit)

Rhipicephalus s. sanguineus (Hoogstraal, H., (1956B), 1-1101) (Torit)

Rhipicephalus s. simus (Hoogstraal, H., (1956B), 1-1101) (Torit)

Canis azarae

Amblyomma cayennense (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma cajennense (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma incisum (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma incisum (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma maculatum (Barbara, B., & Dios, R. L., (1918A), 285-322) (Territorio Rio Negro, Argentina)

Amblyomma maculatum (Cassamagnaghi, A., and Bianchi Bazerque, A., (1951a), 90-99) (Uruguay)

Amblyomma maculatum (Neumann, L. G., (1911C), 1-169)

Amblyomma ovale (Dios, R. L., & Knopoff, R., (1934A), 359-412)

Amblyomma ovale (Robinson, L. E., (1926A), 1-302) (Brazil, Paraguay)

Amblyomma striatum (Aragao, H. de B., (1911A), 145-195) (Brazil)

Amblyomma striatum (Neumann, L. G., (1899A), 107-294) (Colonia Alpina, Bresil)

Amblyomma striatum (Rohr, C. J., (1909A), 1-220) (Brazil)

Canis canis see C. familiaris

Canis domesticus

Ixodes ricinus (Schulze, P., (1930B), 1-18) (Sweden)

Canis familiaris

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma sp. III (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma americanum (Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237) (Alabama, Florida)

Canis familiaris. --Continued

Amblyomma americanum (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma americanum (Randolph, N. M., & Eads, R. B., (1946b), 597-601) (Lavaca Co., Texas)

Amblyomma americanum (Robinson, L. E., (1926A), 1-302)

Amblyomma americanum (Sonenshine, D. E., Lamb, J.T. & Anastos, G., (1965A), 26-91) (Virginia)

Amblyomma aureolatum (Aragão, H. de B. & Fonseca, F. da, (1961B), 131-148) (Brazil)

Amblyomma cayennense (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma cayennense (Fiasson, R., (1943A), 125-151)

Amblyomma cayennense (Fiasson, R., (1949A), 567-588) (Venezuela)

Amblyomma cayennense (Floch, H. & Fauran, P., (1958A), 5-94) (French Guiana)

Amblyomma cajennense (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma cajennense (Lahille, F., (1920A), 1-41) (Argentina)

Amblyomma cajennense (Neumann, L. G., (1901A), 249-372)

Amblyomma cajennense (Pinto, C., (1934A), 17-34) (Petropolis, Brazil)

Amblyomma cajennense (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma calcaratum (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma calcaratum (Neumann, L. G., (1901A), 249-372)

Amblyomma dissimile (Boero, J. J., (1944B), 1-68) (Argentina)

Amblyomma fossum (Aragão, H. de B., (1911A), 145-195) (Brazil)

Canis familiaris. --Continued

Amblyomma fossum (Aragao, H. de B., (1935A), 519-533) (Mendoza, Argentina)

Amblyomma fossum (Boero, J. J., (1945A), 1-10) (Argentina)

Amblyomma fossum (Floch, H. & Fauran, P., (1958A), 5-94) (Crique Anguille, Oyapock, Saute-Tigre, Cayenne, Matoury, Gallion, Papa-Momo, Placer Isnard, Souvenir, Comté Menado, Belizon, Bief)

Amblyomma fossum (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma fossum (Roveda, R., & Ringuelet, R., (1947a), 67-78) (Argentina)

Amblyomma goeldii (Floch, H. & Fauran, P., (1958A), 5-94) (Crique Anguille)

Amblyomma hebraeum (Robinson, L. E., (1926A), 1-302)

Amblyomma hebraeum (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Amblyomma maculatum (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma maculatum (Aragão, H. de B., (1935A), 519-533) (Argentina)

Amblyomma maculatum (Boero, J. J., (1945A), 1-10) (Argentina)

Amblyomma maculatum (Calzada, V., (1933A), 211-219)

Amblyomma maculatum (Cassamagnaghi, A., and Bianchi Bazerque, A., (1951a), 90-99) (Uruguay)

Amblyomma maculatum (Diaz-Ungria, C., (1957A), 457-467) (Venezuela)

Amblyomma maculatum (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma maculatum (Lahille, F., (1920A), 1-41) (Argentina)

Amblyomma maculatum (Pinto, C. & di Primio, R., (1931A), 236-239) (Rio Grande do Sul, Brasil)

Canis familiaris. --Continued

Amblyomma maculatum (Randolph, N. M., & Eads, R. B., (1946b), 597-601) (Lavaca County, Texas)

Amblyomma maculatum (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma maculatum (Roveda, R. J., & Ringuelet, R., (1947a), 67-78) (Argentina)

Amblyomma maculatum (Sonenshine, D. E., Lamb, J. T. & Anastos, G., (1965A), 26-91) (Virginia)

Amblyomma maculatum (Tagle V., I., (1953A), 93-108) (Chile)

Amblyomma maculatum (Vogelsang, E. G., (1940A), 65-69) (Caracas)

Amblyomma maculatum (Vogelsang, E. G., & Cordero, E. H., (1939B), 188-189) (Uruguay)

Amblyomma maculatum (Vogelsang, E. G. & Santos Dias, J. A. T., (1953A), 3-62) (Venezuela)

Amblyomma neumanni (Aragão, H. de B., (1935A), 519-533) (Argentina)

Amblyomma neumanni (Boero, J. J., [1955A], 505-514) (Argentina)

Amblyomma oblongoguttatum (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma oblongoguttatum (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma ovale (Aragão, H. de B. & Fonseca, F. da, (1961B), 131-148) (Brasil)

Amblyomma ovale (Díaz-Ungría, C., (1957A), 457-467) (Venezuela)

Amblyomma ovale (Dios, R. L., & Knopoff, R., (1934A), 359-412)

Amblyomma ovale (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma ovale (Pinto, C., (1934A), 17-34) (Petropolis, Brazil)

Canis familiaris. --Continued

Amblyomma ovale (Pinto, C. & di Primio, R., (1931A), 236-239) (Rio Grande do Sul, Brasil)

Amblyomma ovale (Robinson, L. E., (1926A), 1-302) (Brazil) (?)

Amblyomma parvum (Aragao, H. de B., (1936A), 759-844) (Brazil)

Amblyomma parvum (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma pictum (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma scalpturatum (Floch, H. & Fauran, P., (1958A), 5-94) (Mana Papa-Momo, Placer-Isnard)

Amblyomma scalpturatum (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma striatum (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma striatum (Floch, H. & Fauran, P., (1958A), 5-94) (Oyapock, Comté Bélizon, Placer-Isnard, Haute-Mana, Cokioco, Ile de Cayenne, Bief, Rorota, La Chaumière, Crique Anguille)

Amblyomma striatum (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma striatum (Neumann, L. G., (1901A), 249-372)

Amblyomma striatum (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma testudinarium (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Amblyomma testudinarium (Sugimoto, M., (1925a), 1-137)

Amblyomma testudinarium (Sugimoto, M., (1937A), 303-340)

Amblyomma testudinis (Lahille, F., (1920A), 1-41) (Argentina)

Amblyomma tholloni (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Canis familiaris. --Continued

Amblyomma tigrinum (Floch, H., & Fauran, P., (1958A), 1-94) (Guyane Francaise)

Amblyomma tigrinum (Tagle, I., (1966A), 118-123) (Chile)

Amblyomma triguttatum (Fielding, J. W., (1926A), 1-114) (Australia)

Amblyomma variegatum (Floch, H. & Fauran, P., (1959B), 216-227) (Antilles Française)

Amblyomma variegatum (Robinson, L. E., (1926A), 1-302)

Amblyomma variegatum (Tendeiro, J., (1952D), 195-263) (Guine portuguesa)

Amblyomma variegatum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma varius (Lahille, F., (1920A), 1-41) Argentina)

Amblyomma varium (Roveda, R., & Ringuelet, R., (1947a), 67-78) (Argentina)

Anocentor nitens (Hoffmann, A., (1962A), 191-307) (Mexico)

Aponomma auruginans (Roberts, F. H. S., (1964C), 288-313) (Australia)

Aponomma exornatum (Neumann, L. G., (1901A), 249-372)

Argas persicus (Sen, P., (1938A), 133-147) (United Province)

Boophilus sp. (Villiers, A., (1955A), 444-454) (Sénégal)

Boophilus annulatus (Hoffmann, A., (1962A), 191-307) (Mexico)

Boophilus australis (Fielding, J. W., (1926A), 1-114) (Australia)

Boophilus microplus (Boero, J. J., [1955A], 505-514) (Argentina)

Boophilus calcaratus balcanicus(Pandazis, G. P., (1947A), 71-182) (Greece)

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Canis familiaris. --Continued

Boophilus caudatus (Itagaki, S. & Noda, R., (1959A), 1-70) (Hupei Prov., Central China, Kwangtung Prov., South China)

Boophilus decoloratus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Boophilus microplus (Cassamagnaghi, A., and Bianchi Bazerque, A., (1951a), 90-99) (Uruguay)

Boophilus (Uroboophilus) microplus (Díaz-Ungría, C., (1957A), 457-467) (Venezuela)

Boophilus microplus (Hoffmann, A., (1962A), 191-307) (Mexico)

Boophilus microplus (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Boophilus microplus (Ressang, A. A., Fischer, H., & Muchlis, A., (1959a), 55-99) (Indonesia)

Dermacentor andersoni (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Dermacentor atrosignatus (Sugimoto, M., (1925a), leaves 1-91, pp. 93-137)

Dermacentor atrosignatus (Sugimoto, M., (1937A), 303-340)

Dermacentor daghestanicus (Afanas'eva, O. V., [1960A], 275-284) (Tarbagatai, USSR)

Dermacentor daghestanicus (Serdyukova, G. V., 1-122) (USSR)

Dermacentor electus (Neumann, L. G., (1901A), 249-372)

Dermacentor halli (Hoffmann, A., (1962A), 191-307) (Mexico)

Dermacentor marginatus (Emchuk, E. M., (1954B), 40-51) (western Polesie, URSR)

Dermacentor marginatus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Dermacentor marginatus (Starkoff, O., (1958A), 1-385) (Italy)

Dermacentor nuttalli (Serdyukova, G. V., (1956B), 1-122) (USSR)

Canis familiaris. --Continued

Dermacentor occidentalis (Chamberlin, W. J., (1937A) 1-34) (Oregon)

Dermacentor occidentalis (Mohr, C. O. & Stumpf, W. A., (1964A), 73-77) (head of San Andreas Lake, south of San Francisco)

Dermacentor pictus (Arzamasov, I. T., (1957A), 99-111) (White Russia)

Dermacentor pictus (Emchuk, E. M., (1954B), 40-41) (western Polesie, URSR)

Dermacentor pictus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Dermacentor pictus (Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340) (Vienne, Indre-et-Loire, France)

Dermacentor pictus (Negrobov, V. P. & Borodin, V. S., (1964A), 107-111) (East Germany)

Dermacentor reticulatus (Buresh, I., & Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Dermacentor reticulatus (Galli-Valerio, B., (1932a), 129-142) (corps, tete) (Lausanne)

Dermacentor reticulatus (Neumann, L. G., (1901A), 249-372)

Dermacentor reticulatus (Senevet, G., (1937A), 1-101)

Dermacentor variabilis (Chamberlin, W. J., (1937A), 1-34)

Dermacentor variabilis (Eddy, G. W., Joyce, C. R., (1944A), 313-324) (larvae & nymphs; Tama Indian Reservation, Tama, Iowa)

Dermacentor variabilis (Judd, W. W., (1953A), 137-139) (London, Ontario)

Dermacentor variabilis (Knipping, P. A., Morgan, B. B., & Dicke, R. J., (1950A), 185-197) (Wisconsin)

Dermacentor variabilis (Randolph, N. M., & Eads, R. B., (1946B), 597-601) (Lavaca County, Texas)

Dermacentor variabilis (Rapp, W. F., (1960A), 217-219) (Nebraska)

Canis familiaris. --Continued

Dermacentor variabilis (Sonenshine, D. E., Lamb, J. T. & Anastos, G., (1965A), 26-91) (Virginia)

Dermacentor v. variabilis (Neumann, L.G., (1911C), 1-169)

Haemaphysalis bispinosa (Itagaki, S. & Noda, R., (1959A), 1-70) (Hokkaido District & Aomori & Iwate Prefectures, Japan, Hamgyong-pukto, & Kyonggi-do, Korea, Hupei Prov., Central China)

Haemaphysalis bispinosa (Myers, J. G., (1924B), 3-105) (New Zealand)

Haemaphysalis bispinosa (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Eastern Bengal and Assam)

Haemaphysalis bispinosa (Roberts, F. H. S., (1963A), 35-80) (Queensland)

Haemaphysalis bispinosa var. intermedia (Sen, P., (1938A), 133-147) (India)

Haemaphysalis cholodkovskyi (Oswald, B., (1939G), 271-280) (Yugoslavia)

Haemaphysalis cholodkovskyi (Pavlov, P., (1947A), 95-98) (Bulgaria)

Haemaphysalis cinnabarina punctata (Oswald, B., (1939G), 271-280) (Yugoslavia)

Haemaphysalis cinnabarina punctata (Pavlov, P., (1947A), 95-98) (Bulgaria)

Haemaphysalis cinnabarina punctata (Senevet, G., (1937A), 1-101)

Haemaphysalis cinnabarina var. recta (Pavlov, P., (1947A), 95-98) (Bulgaria)

Haemaphysalis concinna (Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340) (Indre, France)

Haemaphysalis concinna (Pavlov, P., (1947A), 95-98) (Bulgaria)

Haemaphysalis concinna kochi (Neumann, L. G., (1911C), 1-169) (Amour, Japon, Cochinchine (Saigon))

Haemaphysalis cornigera (Sen, P., (1938A), 133-147) (Chittagong Hill tracts)

Haemaphhysalis ethiopica (Santos Dias, J. A. T., [1958I], 87-108) (Ile)

Canis familiaris. --Continued

Haemaphysalis flava (Asanuma, K., Sakurai, N., Ohara, S., Odajima, H., Kôsaka, K., & Nakagawa, H., (1955A), 127-128) (Japan)

Haemaphysalis flava (Itagaki, S. & Noda, R., (1959A), 1-70) (Miyagi Prefecture, Japan)

Haemaphysalis flava (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Haemaphysalis flava (Neumann, L. G., (1901A), 249-372)

Haemaphysalis flava (Saito, Y., (1959A), 193-209) (Niigata Prefecture, Japan)

Haemaphysalis flava (Sen, P., (1938A), 133-147) (United Provinces, India)

Haemaphysalis flava (Sugimoto, M., (1937C), 51-79)

Haemaphysalis f. flava (Neumann, L. G., (1911C), 1-169)

Haemaphysalis formosensis (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Haemaphysalis formosensis (Sugimoto, M., (1937C), 51-79)

Haemaphysalis hirudo (Neumann, L. G., (1901A), 249-372)

Haemaphysalis hystricis (Kishida, K., (1922A), 846-857)

Haemaphysalis hystricis (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Haemaphysalis hystricis (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Assam)

Haemaphysalis hystricis (Sugimoto, M., (1937A), 303-340)

Haemaphysalis inermis (Pavlov, P., (1947A), 95-98) (Bulgaria)

Haemaphysalis (Allocerea) inermis (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis inermis (Sugimoto, M., (1937A), 303-340)

Haemaphysalis japonica douglasi (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis kochi (Roveda, R. J., & Ringuelet, R., (1947a), 67-78) (Argentina)

Haemaphysalis kohlsi (Boero, J. J., [1955A], 505-514) (Argentina)

Canis familiaris. --Continued

Haemaphysalis leachii (Bequaert, J. C., (1930A), 797-1001) (Kisenyi on northern shore of Lake Kivu, Belgian Congo)

Haemaphysalis leachi (Neumann, L. G., (1901A), 249-372)

Haemaphysalis leachi (Ressang, A. A., Fischer, H., & Muchlis, A., (1959a), 55-99) (Indonesia)

Haemaphysalis leachi (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Haemaphysalis leachii (Santos Dias, J. A. T., (1964B), 99-103) (Congo Belge)

Haemaphysalis leachi (Pandazis, G. P., (1947A), 71-182) (Greece)

Haemaphysalis leachi humerosoides (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Haemaphysalis leachi indica (Sen, P., (1938A), 133-147) (India)

Haemaphysalis l. leachi (Neumann, L. G., (1911C), 1-169)

Haemaphysalis leachi leachi (Santos Dias, J.A.T., (1952N), 227-252) (Mozambique)

Haemaphysalis l. leachii (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Haemaphysalis leachi media (Oswald, B., (1939G), 271-280) (Yugoslavia)

Haemaphysalis leachi media (Pavlov, P., (1947B), 95-98) (Bulgaria)

Haemaphysalis leachii muhsami (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Haemaphysalis leporis-palustris (Joyce, C. R. & Eddy, G. W., (1943A), 205-212) (Tama, Iowa)

Haemaphysalis neumanni (Kishida, K., (1936A), 131-144) (Keijo)

Haemaphysalis neumanni (Neumann, L. G., (1911C), 1-169)

Haemaphysalis neumanni (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis nishiyamai (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Haemaphysalis nishiyamai (Sugimoto, M., (1937A), 303-340) (Taiwan)

Canis familiaris. --Continued

Haemaphysalis nishiyamai (Sugimoto, M., (1937I), 287-290) (Horin-Bansha)

Haemaphysalis otophila (Buresh, I., & Dryenski, P. S., (1932A), 116-124) (Bulgaria)

Haemaphysalis otophila (Starkoff, O., (1958A), 1-385) (Italy)

Haemaphysalis otophila (Kurtpinar, H., (1954A), 1-112) (Turkey)

Haemaphysalis papuana (Cabrier da Silva, H. R. (Baron) de, (1960A), 1-117) (Timor portugues)

Haemaphysalis papuana (Fielding, J. W., (1926A), 1-114) (Australia)

Haemaphysalis parmata (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Haemaphysalis punctata (Neumann, L. G., (1901A), 249-372)

Haemaphysalis punctata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis punctata (Starkoff, O., (1958 A), 1-385)

Haemaphysalis punctata (Starkoff, O., (1958B), 56-75) (Italy)

Haemaphysalis sulcata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis sulcata otophila (Pandazis, G. P., (1947A), 71-182) (Greece)

Haemaphysalis verticalis (Itagaki, S. & Noda, R., (1959A), 1-70) (Yüncheng, Shansi Prov., North China)

Haemaphysalis wellingtoni (Ressang, A. A., Fischer, H., and Muchlis, A., (1959a), 5-99) (Indonesia)

Hyalomma aegyptium (Neumann, L. G., (1901A), 249-372)

Hyalomma aegyptium (Pandazis, G. P., (1947A), 71-182) (Greece)

Hyalomma aegyptium (Sen, P., (1938A), 133-147) (India)

Hyalomma aegyptium (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma a. aegyptium (Neumann, L. G., (1911C), 1-169)

Hyalomma aegyptium isaaci (Sen, P., (1938A), 133-147)

Canis familiaris. --Continued

Hyalomma albiparmatum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Hyalomma anatolicum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma a. asiaticum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma detritum (Oswald, B., (1939G), 271-280) (Yugoslavia)

Hyalomma detritum albipictum (Itagaki, S. & Noda, R., (1959A), 1-70) (Shansi Prov., North China)

Hyalomma detritum dardanicum (Oswald, B., (1941B), 160-165) (Jugoslavia)

Hyalomma detritum dardanicum (Pavlov, P., (1947A), 95-98) (Bulgaria)

Hyalomma hussaini (Sen, P., (1938A), 133-147)(India)

Hyalomma hussaini brevipunctata (Sen, P., (1938A), 133-147) (India)

Hyalomma plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma p. plumbeum (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Hyalomma scupense (Oswald, B., (1939G), 271-280) (Yugoslavia)

Hyalomma scupense (Pavlov, P., (1947A), 95-98) (Bulgaria)

Hyalomma scupense (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma syriacum (Senevet, G., (1920B), 260-261) (Mytilène)

Hyalomma transiens (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Hyalomma truncatum (Serrano, F. M. H., (1963B), 61-79) (Angola)

Ixodes sp. (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Ixodes acutitarsus (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Ixodes acutitarsus (Sugimoto, M., (1937A), 303-340)

Canis familiaris. --Continued

Ixodes angustus (Gregson, J. D., (1956A), 1-92) (Canada)

Ixodes australiensis (Fielding, J. W., (1926A), 1-114) (western Australia)

Ixodes australiensis (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Cranbrook, Australia)

Ixodes australiensis (Roberts, F. H. S., (1960A), 392-485) (western Australia)

Ixodes autumnalis (Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340) (Indre, France)

Ixodes autumnalis (Schulze, P., (1927A), 109-126) (Dornbach)

Ixodes boliviensis (Hoffmann, A., (1962A), 191-307) (Mexico)

Ixodes californicus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ixodes canisuga (Oswald, B., (1939G), 271-280) (Yugoslavia)

Ixodes canisuga (Pavlov, P., (1947A), 95-98) (Bulgaria)

Ixodes canisuga (Senevet, G., (1937A), 1-101)

Ixodes cookei (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ixodes cookei (Knipping, P. A., Morgan, B. B., and Dicke, R. J., (1950A), 185-197) (Wisconsin)

Ixodes cookei (Sonenshine, D. E., Lamb, J. T. & Anastos G., (1965A), 26-91) (Virginia)

Ixodes cornuatus (Roberts, F. H. S., (1960A), 392-485) (Victoria)

Ixodes crenulatus (Emchuk, E. M., (1954B), 40-51) (western Polesie, URSR)

Ixodes hexagonus (Arthur, D. R., (1953G), 227-238) (Great Britain)

Ixodes hexagonus (Arthur, D. R., (1955F), 76-81) (Bornholm, Denmark)

Ixodes hexagonus (Galli-Valerio, B., (1932a), 129-142) (tout le corps et surtout la tete) (Lausanne, Cully, Vaud.)

Ixodes hexagonus (Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340) (Indre, France)

Canis familiaris. --Continued

Ixodes hexagonus (Neumann, L. G., (1901A), 249-372)

Ixodes hexagonus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (England)

Ixodes hexagonus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Ixodes hexagonus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Ixodes hexagonus (Starkoff, O., (1958A), 1-385) (Italy)

Ixodes hexagonus (Thompson, G. B., & Knowles, R. J., (1968A), 193-196) (Essex)

Ixodes hexagonus var. cookei (Pavlov, P., (1947A), 95-98) (Bulgaria)

Ixodes (I.) h. hexagonus (Neumann, L. G., (1911C), 1-169)

Ixodes hexagonus var. inchoatus (Neumann, L. G., (1901A), 249-372)

Ixodes holocyclus (Neumann, L. G., (1901A), 249-372)

Ixodes japonensis (Saito, Y., (1959A), 193-209) (Niigata Prefecture, Japan)

Ixodes kingi (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ixodes kingi (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Ixodes lewisi (Clifford, C. M. & Walker, J. B., (1966A), 155-168) (Thomson's Falls, Muguga, Kenya)

Ixodes luciae (Mendez Arocha, M., & Ortiz, I., (1958A), 196-208) (Caracas, Venezuela)

Ixodes ovatus (Neumann, L. G., (1901A), 249-372)

Ixodes (I.) ovatus (Neumann, L. G., (1911C), 1-169) (Japon)

Ixodes pacificus (Holdenried, R., Evans, F. C. & Longanecker, D. S., (1951A), 1-18) (environs of Calaveras Dam, Alameda County, California)

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V. I., (1960A), 40-51)

Ixodes persulcatus persulcatus (Saito, Y., (1959A), 193-209) (Niigata Prefecture, Japan)

Canis familiaris. --Continued

Ixodes pilosus (Santos Dias, J. A. T., (1951D), 230-242) (Moçambique)

Ixodes plumbeus (Neumann, L. G., (1911C), 1-169) (France)

Ixodes (I.) rasus (Neumann, L. G., (1911C), 1-169)

Ixodes reduvius (Neumann, L. G., (1899A), 107-294)

Ixodes ricinus (Apfelbeck, V., (1927A), 176-195) (Bosnia & Hercegovina, Jugoslavia)

Ixodes ricinus (Buresh, I., and Dryenski, P. S., (1932A), 116-124) (Bulgaria)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Erlich, I., (1938c), 531-571) (Zagreb)

Ixodes ricinus (Kurtpinar, H., (1954A), 1-112) (Turkey)

Ixodes ricinus (Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340) (Indre, Richelieu, Indre-et-Loire)

Ixodes ricinus (Neumann, L. G., (1901A), 249-372)

Ixodes ricinus (Nuttall, G. H. F., (1916A), 294-337) (Budapest, Hungary & Kashmir, India)

Ixodes ricinus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Ixodes ricinus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Ixodes ricinus (Starkoff, O., (1958A), 1-385) (Italy)

Ixodes ricinus (Swierstra, D., Jansen, J., and van den Broek, E., (1959a), 892-900) (Netherlands)

Ixodes ricinus (Tambs-Lyche, H., (1943A), 337-366, 401-441, 449-506, 513-542) (Norway)

Ixodes ricinus (Turček, F. J., (1954A), 464-468) (Czechoslovakia)

Ixodes ricinus (Zasukhin, D. N., (1935A), 159 pp.) (RSFSR)

Ixodes scapularis (Hoffmann, A., (1962A), 191-307) (Mexico)

Ixodes (I.) scapularis (Neumann, L. G., (1911C), 1-169) (Texas, Florida)

Canis familiaris. --Continued

Ixodes sculptus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ixodes sculptus (Knipping, P. A., Morgan, B. B., and Dicke, R. J., (1950A), 185-197) (Wisconsin)

Ixodes shinchikuensis (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Ixodes shinchikuensis (Sugimoto, M., (1937A), 303-340) (Taiwan)

Ixodes shinchikuensis (Sugimoto, M., (1937D), 59-61) (Taiyafu-Sha, Taikeigun, Shinchikushû, Formosa)

Ixodes taiwanensis (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Ixodes taiwanensis (Sugimoto, M., (1937A), 303-340) (Taiwan)

Ixodes taiwanensis (Sugimoto, M., (1937E), 1-10) (Tataka, Formosa)

Ixodes tasmani (Roberts, F. H. S., (1960A), 392-485) (New South Wales, Queensland)

Margaropus annulatus australis (Neumann, L. G., (1911C), 1-169)

Margaropus annulatus microplus (Rohr, C. J., (1909A), 1-220) (Brazil)

Margaropus microplus (Aragão, H. de B., (1911A), 145-195) (Brazil)

Nosomma monstrosum (Sen, P., (1938A), 133-147) (Bengal, Bihar, Orissa, Bombay)

Ornithodoros megnini (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ornithodoros nicollei (Hoffmann, A., (1962A), 191-307) (Mexico)

Ornithodoros papillipes (Sen, P., (1938A), 133-147) (Murree Hills, India)

Ornithodoros rostratus (Boero, J. J., [1955A], 505-514)(Argentina)

Ornithodoros talaje (Cooley, R. A., and Kohls, G. M., (1944A), 1-152)

Otobius megnini (Arnao Mendoza, M., (1951A), 76-81) (Peru)

Canis familiaris. --Continued

Otobius megnini (Cooley, R. A., and Kohls, G. M., (1944A), 1-152) (Montana)

Otobius megnini (Hoffmann, A., (1962A), 191-307) (Mexico)

Palpoboophilus decoloratus (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicephalus sp. (Santos Dias, J. A. T., [1952M], 207-225) (Alto Limpopo)

Rhipicephalus sp. (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus annulatus (Neumann, L. G., (1901A), 249-372

Rhipicephalus appendiculatus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus appendiculatus (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Rhipicephalus appendiculatus (Santos Dias, J. A.T., (1964B), 99-103) (Congo Belge)

Rhipicephalus appendiculatus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus bursa (Floch, H. & Fauran, P., (1958A), 5-94) (Cayenne, Oyapock, French Guiana)

Rhipicephalus bursa (Kurtpinar, H., (1954A), 1-112) (Turkey)

Rhipicephalus bursa (Neumann, L. G., (1901A), 249-372)

Rhipicephalus bursa (Oswald, B., (1939G), 271-280) (Yugoslavia)

Rhipicephalus bursa (Pandazis, G. P., (1947A), 71-182) (Greece)

Rhipicephalus bursa (Pavlov, P., (1947A), 95-98) (Bulgaria)

Rhipicephalus (Digineus) bursa (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus bursa (Starkoff, O., (1958B), 56-75) (Italy)

Rhipicephalus c. capensis (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicephalus capensis longus (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicephalus capensis pseudolongus (Santos Dias, J. A. T., (1953C), 1-15) (Mbalmayo)

Rhipicephalus carnivoralis (Walker, J. V., (1966A), 1-12) (East Africa)

Canis familiaris. --Continued

Rhipicephalus compositus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus confusus (Santos Dias, J. A. T., (1956g), 39-76)

Rhipicephalus decoloratus (Lounsbury, C. P., (1900A), 1-49)

Rhipicephalus dugesi (Neumann, L. G., (1911C), 1-169) (France méridionale)

Rhipicephalus evertsi (Neumann, L. G., (1911C), 1-169)

Rhipicephalus e. evertsi (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicephalus e. evertsi (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus guilhoni (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Haute-Volta, Mali)

Rhipicephalus haemaphysaloides (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Rhipicephalus haemaphysaloides (Sen, P., (1938A), 133-147) (Bombay, Berar)

Rhipicephalus haemaphysaloides (Zumpt, F., (1940A), 669-678)

Rhipicephalus h. haemaphysaloides (Itagaki, S. & Noda, R., (1959A), 1-70) (Kwangtung Prov., S. China, Hualien district, Formosa)

Rhipicephalus haemaphysaloides haemaphysaloides (Ressang, A. A., Fischer, H., and Muchlis, A., (1959a), 55-99) (Indonesia)

Rhipicephalus haemaphysaloides haemaphysaloides (Zumpt, F., (1943A), 1-24)

Rhipicephalus haemaphysaloides pilans (Ressang, A. A., Fischer, H., and Muchlis, A., (1959a), 55-99) (Indonesia)

Rhipicephalus hurti (Santos Dias, J. A. T., (1954C), 1-18) (Ruanda-Urundi)

Rhipicephalus mühlensi (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus neavei (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Rhipicephalus plumbeum(Pandazis, G. P., (1947A), 71-182) (Greece)

Rhipicephalus pravus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Canis familiaris. --Continued

Rhipicephalus pulchellus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus pulchellus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus pumilio (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus punctatissimus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus rossicus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Rhipicephalus rossicus (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Rhipicephalus rossicus (Zasukhin, D. N., (1935A), 159 pp. (RSFSR)

Rhipicephalus sanguineus (Apfelbeck, V., (1927A), 176-195) (Bosnia & Hercegovina, Jugoslavia)

Rhipicephalus sanguineus (Aragão, H. de B., (1911A), 145-195) (Brazil)

Rhipicephalus sanguineus (Bequaert, J. C., (1926B), 155-257) (Manáos, Brasil)

Rhipicephalus sanguineus (Cabrier da Silva, H. R. (Baron) de, (1960A), 1-117) (Timor portugues)

Rhipicephalus sanguineus (Cassamagnaghi, A., and Bianchi Bazerque, A., (1951A), 90-99) (Uruguay)

Rhipicephalus sanguineus (Costa, H. M. A., Batista, J. A., & Freitas, M. G., (1962A), 103-112) (Belo Horizonte, Brazil)

Rhipicephalus sanguineus (Curbelo Hernández, A. & Marquez Biscay, V., (1951A), 77-81) (Cuba)

Rhipicephalus sanguineus (Hoffmann, A., (1962A), 191-307) (Mexico)

Rhipicephalus sanguineus (Houdemer, F. E., (1938A), 235) (Tonkin)

Rhipicephalus sanguineus (Itagaki, S. & Noda, R., (1959A), 1-70) (Formosa, Hopei, Shansi & Shantung Provs., North China, Kwangtung Prov., South China)

Rhipicephalus sanguineus (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Rhipicephalus sanguineus (Kishida, K., (1935A), 129-144) (suburb of Taito, Formosa)

Rhipicephalus sanguineus (Larrouse, F., (1925A), 301-305) (Annam)

Rhipicephalus sanguineus (Luli, M., (1963A), 108-137) (Albania)

Canis familiaris.--Continued

Rhipicephalus sanguineus (Nemenz, H., (1953A), 61-63) (Teheran, Iran)

Rhipicephalus sanguineus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus sanguineus (Nuttall, G. H. F., (1925A), 93-101) (Port-Etienne, Cap Blanc, Mauritanie)

Rhipicephalus sanguineus (Pavlov, P., (1947B), 95-98) (Bulgaria)

Rhipicephalus sanguineus (Rohr, C. J., (1909A), 1-220) (Brazil)

Rhipicephalus sanguineus (Sen, P., (1938A), 133-147) (Assam, Bihar, Punjab, Sind)

Rhipicephalus sanguineus (Senevet, G., (1920B), 260-261) (Mytilène)

Rhipicephalus sanguineus (Sonenshine, D. E., Lamb, J. T. & Anastos, G., (1965A), 26-91) (Virginia)

Rhipicephalus sanguineus (Starkoff, O., (1956A), 10-18) (Italia)

Rhipicephalus sanguineus (Tendeiro, J., (1952D), 195-263) (Guiné Portuguesa)

Rhipicephalus sanguineus (Tonelli-Rondelli, M., [1932E], 1-10) (Genova)

Rhipicephalus sanguineus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus sanguineus (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Rhipicephalus sanguineus punctatissimus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus s. sanguineus (Floch, H. & Fauran, P., (1958A), 1-94) (Guyane & Antilles Francaises)

Rhipicephalus s. sanguineus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus (R.) s. sanguineus (Tendeiro, J., (1962A), 1-138) (Portugal)

Rhipicephalus s. sanguineus (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Rhipicephalus s. sanguineus (Zumpt, F., (1939A), 400-409) (Transkaukasus)

Rhipicephalus sanguineus sulcatus (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Canis familiaris.--Continued

Rhipicephalus schulzei (Zumpt, F., (1939A), 400-409) Kzyl-Orda)

Rhipicephalus simus (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo)

Rhipicephalus s. simus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus s. simus (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Rhipicephalus s. simus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus simus simus (Zumpt, F., (1943A), 1-24)

Rhipicephalus sulcatus (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Angola, Centre-Afrique, Dahomey, Gabon, Haute-Volta, Sénégal, Tanganyika)

Rhipicephalus sulcatus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus tricuspis (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Rhipicephalus zumpti (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Canis familiaris anomala

Haemaphysalis cornigera (Sen, P., (1938A), 133-147) (Bihar and Orissa, India)

Canis familiaris dingo

Haemaphysalis bancrofti (Roberts, F. H. S., (1963A), 35-80) (Queensland)

Canis griseus

Amblyomma maculatum (Barbara, B., & Dios, R. L., (1918A), 285-322) (Territorio Río Negro, Argentina)

Amblyomma maculatum (Neumann, L. G., (1911C), 1-169)

Canis indicus

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (India)

Canis jubatus

Amblyomma maculatum (Aragão, H. de B., (1918A), 375-417) (Estado de S. Paulo, Brasil)

Canis lagopus

Ixodes ricinus (Neumann, L. G., (1901A), 249-372)

Canis lanka

Haemaphysalis bispinosa (Seneviratna, P., (1965B), 28-54) (Ceylon)

Canis latrans

Amblyomma americanum (Eads, R. B., (1948A), 268-271) (San Antonio, Austwell, Texas)

Amblyomma americanum (Irons, J. V., Eads, R. B., Johnson, C. W., Walker, O. L., & Norris, M. A., (1952A), 1-5) (Texas)

Amblyomma inornatum (Eads, R. B., (1948A), 268-271) (Austwell, Texas)

Amblyomma inornatum (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Amblyomma maculatum (Eads, R. B., (1948A), 268-271) (Victoria, Texas)

Dermacentor occidentalis (Mohr, C. O. & Stumpf, W. A., (1964A), 73-77) (head of San Andreas Lake, south of San Francisco)

Dermacentor parumapterus (Allred, D. M., (1956A), 66-69)

Dermacentor parumapertus (Davidoff, E. B., (1955A), 61-66) (Utah)

Dermacentor parumapertus (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Dermacentor variabilis (Ameel, D. J., (1955b), 208-210) (Kansas)

Dermacentor variabilis (Chamberlin, W. J., (1937A), 1-34)

Dermacentor variabilis (Eads, R. B., (1948A), 268-271) (San Antonio, Vernon, Floydada, Austwell, Texas)

Dermacentor variabilis (Ellis, L. L., (1955A), 12-18) (Oklahoma)

Dermacentor variabilis (Gier, H. T. & Ameel, D. J., (1959A), 1-34) (Kansas)

Dermacentor variabilis (Irons, J. V., Eads, R. B., Johnson, C. W., Walker, O. L., & Norris, M. A., (1952A), 1-5) (Texas)

Dermacentor variabilis (Rapp, W. F., (1960A), 217-219) (Nebraska)

Canis latrans.--Continued

Dermacentor variabilis (Ryckman, R. E., Lindt, C. C., Spencer, D., & Lee, R. D., (1955A), 280-282) (southern California)

Ixodes cookei (Eads, R. B., (1948A), 268-271) (Vernon, Floydada, Texas)

Ixodes cookei (Gier, H. T. & Ameel, D. J., (1959A), 1-34) (Kansas)

Ixodes kingi (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (southern Nevada)

Ixodes kingi (Gier, H. T. & Ameel, D. J., (1959A), 1-34) (Kansas)

Ixodes kingi (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Ixodes pacificus (Ryckman, R. E., Lindt, C. C., Spencer, D., & Lee, R. D., (1955A), 280-282) (southern California)

Ixodes rugosus (Gregson, J. D., (1956A), 1-92) (British Columbia)

Canis latrans lestes

Dermacentor albipictus (Gregson, J. D., (1956A), 1-92) (British Columbia)

Dermacentor occidentalis (Chamberlin, W. J., (1937A) 1-34) (Oregon)

Canis lestes

Dermacentor andersoni (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Dermacentor venustus (Birdseye, C. in Henshaw, H. W. & Birdseye, C., (1911A), 1-24) (Bitterroot Valley, Montana)

Canis lupus

Dermacentor albipictus (Gregson, J. D., (1956A), 1-92) (Canada)

Dermacentor daghestanicus (Serdyukova, G. V., 1-122) (USSR)

Dermacentor marginatus (Emchuk, E. M., (1954B), 40-51) (western Polesie, URSR)

Dermacentor marginatus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Canis lupus. --Continued

Dermacentor marginatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Dermacentor niveus (Zasukhin, D. N., (1931B), 275-282) (southeastern RSFSR)

Dermacentor nuttalli (Serdyukova, G. V., (1956B), 1-122) (USSR)

Dermacentor pictus (Emchuk, E. M., (1954B), 40-51) (western Polesie, URSR)

Dermacentor pictus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Dermacentor pictus (Feider, Z., (1964A), 262-274) (Roumanie)

Dermacentor silvarum (Pavlovsky, E. N., (1940a), 187-201)

Dermacentor silvarum (Shpringol'ts-Shmidt, A. I., (1936A), 123-147) (Far Eastern Region)

Dermacentor silvarum (Zasukhin, D. N., (1935A), 159 pp.) (RSFSR)

Haemaphysalis concinna (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis otophila (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis otophila (Theodor, O. & Costa, M., (1967A), 1-120) (Netiv HaLamed-He)

Haemaphysalis punctata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis punctata (Sartbaev , S. K., (1959A), 191-202) (Kirgizia)

Hyalomma asiaticum (Ushakova, G. V., & Krivkova, A. M., (1963A), 241-242) (Betpak-Dal desert)

Ixodes crenulatus (Emchuk, E. M., (1954B), 40-51) (western Polesie, URSR)

Ixodes crenulatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes crenulatus (Ushakova, G. V., & Krivkova, A. M., (1963A), 241-242) (Betpak-Dal desert)

Ixodes hexagonus (Neumann, L. G., (1901A), 249-372)

Ixodes hexagonus (Séguy, E., (1935a), 121-150) (France)

Ixodes (I.) h. hexagonus (Neumann, L. G., (1911C), 1-169)

Canis lupus. --Continued

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V. L., (1960A), 40-51)

Ixodes ricinus (Buresh, I., and Dryenski, P. S., (1932A), 116-124) (Bulgaria)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Senevet, G., (1937A), 1-101)

Ixodes ricinus (Zasukhin, D. N., (1935A), 159 pp.) (RSFSR)

Rhipicephalus pumilio (Ushakova, G. V., (1960B), 148-161) (Lower Ili River)

Rhipicephalus pumilio (Ushakova, G. V., & Krivkova, A. M., (1963A), 241-242) (Betpak-Dal desert)

Rhipicephalus rossicus (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal desert)

Rhipicephalus sanguineus (Séguy, E., (1935a), 121-150) (France)

Rhipicephalus s. sanguineus (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Rhipicephalus schulzei (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus schulzei (Ushakova, G. V., (1960A), 210-220) (Kazakhstan)

Rhipicephalus schulzei (Ushakova, G. V., & Krivkova, A. M., (1963A), 241-242) (Betpak-Dal desert)

Rhipicephalus turanicus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Rhipicephalus turanicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Canis lupus arabs

Amblyomma variegatum (Hoogstraal, H., (1954E), 273-279) (Ain, Southern Arabia)

Canis lupus pallipes

Haemaphysalis (Kaiseriana) anomala (Hoogstraal, H., Kohls, G. M., & Trapido, H., (1967A), 196-201) Koderma Station, Chota Nagpur, Bihar)

Canis lupus pallipes. --Continued

Haemaphysalis kutchensis (Hoogstraal, H. & Trapido, H., (1963B), 489-497) (India)

Haemaphysalis paraturturis (Hoogstraal, H., Trapido, H., & Rebello, M. J., (1963A), 686-691) (Bihar State, India)

Canis megalotis

Rhipicephalus sanguineus (Neumann, L. G., (1901A), 249-372) (Egypte)

Rhipicephalus s. sanguineus (Neumann, L. G., (1911C), 1-169)

Canis meloleuca

Haemaphysalis leachi (Neumann, L. G., (1922A), 108-125) (Entebbe, Uganda)

Canis mesomelas

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (Abyssinia)

Haemaphysalis leachii muhsami (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus e. evertsi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus tricuspis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Canis mesomelas elgonae

Haemaphysalis l. leachi (Hoogstraal, H., (1956B), 1-1101) (Yubo)

Haemaphysalis leachi muhsami (Hoogstraal, H., (1956B), 1-1101) (Torit)

Rhipicephalus s. sanguineus (Hoogstraal, H., (1956B), 1-1101) (Torit)

Canis mesomelas schmidti

Hyalomma aegyptium impressum (Stella, E., (1939B), 387-397) (Ethiopia)

Hyalomma aegyptium impressum f. typica (Stella, E., (1941A), 387-395) (Javello)

Rhipicephalus simus (Stella, E., (1939B), 387-398) (Ethiopia)

Rhipicephalus simus (Stella, E., (1941A), 387-395) (Javello)

Canis niger

Amblyomma inornatum (Eads, R. B., (1951A), 819-820)

Dermacentor variabilis (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Canis niger rufus

Amblyomma americanum (Eads, R. B., (1948A), 268-271) (Tennessee Colony, Marlin, Texas)

Dermacentor variabilis (Eads, R. B., (1948A), 268-271) (Vernon, Woodsboro, Texas)

Canis pallipes

Haemaphysalis bispinosa intermedia (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Cutch)

Canis persicus

Rhipicephalus sanguineus (Neumann, L. G., (1901A), 249-372 (?))

Rhipicephalus s. sanguineus (Neumann, L. G., (1911C), 1-169)

Canis rufus

Amblyomma americanum (Randolph, N. M., & Eads, R. B., (1946b), 597-601) (Lavaca Co., Texas)

Ixodes scapularis (Randolph, N. M., and Eads, R. B., (1946b), 597-601) (Lavaca County, Texas)

Canis simensis

Haemaphysalis leachi (Tonelli-Rondelli, M., (1930A), 112-124)

Canis variegatus

Rhipicephalus hilgerti (Neumann, L. G., (1902A), 109-128) (Abyssinie)

Rhipicephalus sanguineus (Neumann, L. G., (1902B), 293-294) (Abyssinia)

Rhipicephalus s. sanguineus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus simus hilgerti (Neumann, L. G., (1911C), 1-169) (Abyssinie)

Rhipicephalus simus simus (Zumpt, F., (1943A), 1-24)

Canis virginianus

Amblyomma striatum (Neumann, L. G., (1911C), 1-169)

Canis vulpes

Haemaphysalis cholodkovskyi (Pavlov, P., (1947A), 95-98) (Bulgaria)

Haemaphysalis cinnabarina punctata (Pavlov, P., (1947A), 95-98) (Bulgaria)

Haemaphysalis cinnabarina punctata (Senevet, G., (1937A), 1-101)

Haemaphysalis inermis (Senevet, G., (1937A), 1-101)

Haemaphysalis leachi (Pandazis, G. P., (1947A), 71-182) (Greece)

Haemaphysalis leachi (Riley, W. A., (1921A), 86-96)

Haemaphysalis leachi (Senevet, G., (1937A), 1-101)

Haemaphysalis leachi media (Oswald, B., (1939G), 271-280) (Yugoslavia)

Haemaphysalis leachi media (Pavlov, P., (1947A), 95-98) (Bulgaria)

Hyalomma detritum dardanicum (Pavlov, P., (1947A), 95-98) (Bulgaria)

Hyalomma scupense (Pavlov, P., (1947A), 95-98) (Bulgaria)

Ixodes canisuga (Oswald, B., (1939G), 271-280) (Yugoslavia)

Ixodes canisuga (Pavlov, P., (1947A), 95-98) (Bulgaria)

Ixodes (I.) cookei (Neumann, L. G., (1911C), 1-169) (Etats-Unis)

Ixodes crenulatus (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Ixodes erinacei (Haller, G., (1882A), 293-325) (Würtemberg, Germany)

Ixodes hexagonus (Buresh, I., and Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Ixodes hexagonus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (England)

Ixodes hexagonus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Ixodes hexagonus (Pandazis, G. P., (1947A), 71-182) (Greece)

Ixodes hexagonus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Ixodes hexagonus (Senevet, G., (1937A), 1-101)

Canis vulpes.--Continued

Ixodes hexagonus var. inchoatus (Neumann, L. G., (1901A), 249-372)

Ixodes hexagonus var. longispinosus (Neumann, L. G., (1901A), 249-372)

Ixodes ricinus (Neumann, L. G., (1901A), 249-372)

Ixodes ricinus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Ixodes ricinus (Watkins, G. V., and Harvey, L. A., (1942a), 155-179)

Ixodes vulpicola (Pandazis, G. P., (1947A), 71-182) (Greece)

Rhipicephalus sanguineus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus s. sanguineus (Neumann, L. G., (1911C), 1-169)

CANNABINA
Aves Passeriformes

Cannabina linota

Rhipicephalus plumbeus (Neumann, L. G., (1911C), 1-169)

"CÃO" see "DOG"

CAPELLA
Aves Charadriiformes

Capella gallinago

Ixodes ricinus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes ricinus (Thompson, G. B., (1964B), 45-49) (British Isles)

Ixodes ricinus (Varma, M. G. R., (1964A), 241-254) (northern England)

Capella megala

Dermacentor silvarum (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

Haemaphysalis concinna (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V. I., (1960A), 40-51)

CAPIBARA [? i. e. CAPYBARA]
Mamm. Rodentia

Capibara gujanae

Amblyomma cajennense (Tonelli Rondelli, M., (1939A), 39-55) (British Guiana)

Amblyomma romitii n. sp. (Tonelli Rondelli, M., (1939A), 39-55) (Great Falls, British Guiana)

CAPITO
Aves Piciformes

Capito maculicoronatus

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

"CAPRA" see "GOAT"

CAPRA
Mamm. Artiodactyla

Capra species

Haemaphysalis sulcata otophila (Tonelli-Rondelli, M., (1931A), 1-10) (Agedabia, Cirenaica)

Rhipicephalus sp. (Paoli, G., (1916A), 269-297) (Somalia Italiana Meridionale)

Capra aegagrus

Haemaphysalis otophila (Serdyukova, G. V., (1956B), 1-122) (USSR)

Capra aegagrus cretica

Rhipicephalus bursa (Becklund, W. W., (1968A), 622-628) (New York from Italy)

Capra aegagrus i. ibex [? i. e. C. ibex]

Ixodes ricinus (Couturier, M. A. J., (1962A), 1-1564) (France)

Capra aegagrus turkmenica

Dermacentor dagestanicus (Kibakin, V. V., Ishadov, N. I., & Kibakina, L. B., (1964A), 77-79) (Turkmeniia)

Haemophysalis [sic] punctata (Kibakin, V. V., Ishadov, N. I., & Kibakina, L. B., (1964A), 77-79) (Turkmeniia)

Haemophysalis [sic] sulcata (Kibakin, V. V., Ishadov, N. I., & Kibakina, L. B., (1964A), 77-79) (Turkmeniia)

Capra aegagrus turkmenica. --Continued

Haemophysalis [sic] warburtoni (Kibakin, V. V., Ishadov, N. I., & Kibakina, L. B., (1964A), 77-79) (Turkmeniia)

Capra caucasica

Hyalomma aegyptium (Neumann, L. G., (1901A), 249-372)

Hyalomma aegyptium impressum (Neumann, L. G., (1901A), 249-372)

Capra cylindricornis

Ixodes ricinus (Vereshchagin, N. K., (1938A), 1-71) (Azerbaidzhan)

Capra hircus

Amblyomma sp. (Sen, P., (1938A), 133-147) (India)

Amblyomma sp. III (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma americanum (Robinson, L. E., (1926A), 1-302)

Amblyomma astrion (Serrano, F. M. H., (1963A), 181-204) (Angola)

Amblyomma cajennense (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma cayennense (Fiasson, R., (1949A), 567-588) (Venezuela)

Amblyomma cayennense (Floch, H. & Fauran, P., (1958A), 5-94) (French Guiana)

Amblyomma cajennense (Robinson, L. E., (1926A), 1-302)

Amblyomma cajennense (Roveda, R., & Ringuelet, R., (1947a), 67-78) (Argentina)

Amblyomma gemma (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma hebraeum (Robinson, L. E., (1926A), 1-302)

Amblyomma hebraeum (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Amblyomma lepidum (Robinson, L. E., (1926A), 1-302) (Kenya)

Capra hircus. --Continued

Amblyomma maculatum (Robinson, L. E., (1926A), 1-302)

Amblyomma neumanni (Boero, J. J., (1945A), 1-10) (Argentina)

Amblyomma oblongoguttatum (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma pomposum (Serrano, F. M. H., (1963A), 181-204) (Angola)

Amblyomma striatum (Aragao, H. de B., (1936A), 759-844) (Brazil)

Amblyomma testudinarium (Ressang, A. A., Fischer, H., & Muchlis, A., (1959a), 55-99) (Indonesia)

Amblyomma triguttatum (Pope, J. H., Scott, W., & Dwyer, R., (1960A), 17-27) (western Queensland)

Amblyomma variegatum (Floch, H. & Fauran, P., (1959B), 216-227) (Antilles Française)

Amblyomma variegatum (Robinson, L. E., (1926A), 1-302)

Amblyomma variegatum (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Amblyomma variegatum (Serrano, F. M. H., (1963A), 181-204) (Angola)

Amblyomma variegatum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Argas persicus (Floch, H. & Fauran, P., (1958A), 5-94) (Cayenne)

Argas persicus (Floch, H., & Fauran, P., (1959C), 393-407) (Guyane Francaise)

Boophilus sp. (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Boophilus australis (Sen, P., (1938A), 133-147) (India)

Boophilus australis (Sugimoto, M., (1925a), 1-137)

Boophilus calcaratus (Dryenski, P., (1955A), 109-168) (Bulgaria)

Boophilus calcaratus (Luli, M., (1963A), 108-137) (Albania)

Boophilus calcaratus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Capra hircus. --Continued

Boophilus calcaratus balcanicus (Oswald, B., (1941B), 160-165) (Jugoslaviji)

Boophilus calcaratus balcanicus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Boophilus decoloratus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Boophilus (Uroboophilus) fallax (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Boophilus microplus (Boero, J. J., [1955A], 505-514) (Argentina)

Boophilus microplus (Costa Leite, I. & Ferreira, L. F., (1966a), 623-626) (Estado da Guanabara, Brasil)

Boophilus microplus (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Boophilus microplus (Floch, H. & Fauran, P., (1958A), 5-94) (Montjoly, Crique Anguille)

Boophilus microplus (Floch, H., & Fauran, P., (1959C), 393-407) (Guyane Francaise)

Boophilus microplus (Roveda, R. J., & Ringuelet, R., (1947a), 67-78) (Argentina)

Boophilus microplus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Cynorhaestes pavlovskyi (Olenev, N. O., (1931B), 1-77) (Kazakhstan)

Dermacentor cruentus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Dermacentor daghestanicus (Serdyukova, G. V., 1-122) (USSR)

Dermacentor marginatus (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Dermacentor marginatus (Emchuk, E. M., (1954B), 40-51) (western Polesie, URSR)

Dermacentor marginatus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Dermacentor marginatus (Kurtpinar, H., (1954A), 1-112) (Turkey)

Dermacentor m. marginatus(Pandazis, G. P., (1947A), 71-182) (Greece)

Capra hircus. --Continued

Dermacentor niveus (Kurtpinar, H., (1954A), 1-112) (Turkey)

Dermacentor niveus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Dermacentor pavlovskyi (Serdyukova, G. V., (1956B), 1-122) (USSR)

Dermacentor pictus (Emchuk, E. M., (1954B), 40-51) (western Polesie, URSR)

Dermacentor pictus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Dermacentor reticulatus (Apfelbeck, V., (1927A), 176-195) (Bosnia & Hercegovina, Jugoslavia)

Dermacentor reticulatus (Babic, I., (1934A), 190-192, 193-195) (Jugoslavia)

Dermacentor reticulatus (Neumann, L. G., (1901A), 249-372)

Dermacentor reticulatus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Dermacentor reticulatus niveus (Oswald, B., (1941B), 160-165) (Jugoslavia)

Dermacentor reticulatus reticulatus (Kishida, K., (1922A), 846-857)

Dermacentor r. reticulatus (Neumann, L. G., (1911C), 1-169)

Dermacentor silvarum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis beneditoi (Gil Collado, J., (1938A), 99-109) (Coto Nacional de Gredos, Spain)

Haemaphysalis birmaniae (Neumann, L. G., (1911C), 1-169)

Haemaphysalis bispinosa (Houdemer, F. E., (1938A), 235) (Tonkin)

Haemaphysalis bispinosa (Itagaki, S. & Noda, R., (1959A), 1-70) (Kongsang-namdo, Korea)

Haemaphysalis bispinosa (Myers, J. G., (1924B), 3-105) (New Zealand)

Haemaphysalis bispinosa (Neumann, L. G., (1901A), 249-372)

Haemaphysalis bispinosa (Sen, P., (1938A), 133-147) (India)

Capra hircus. --Continued

Haemaphysalis b. bispinosa (Santos Dias, J. A. T., (1954A), 361-439) (India Portuguesa)

Haemaphysalis cholodkovskii (Kurtpinar, H., (1954A), 1-112) (Turkey)

Haemaphysalis cholodkovskii (Olenev, N. O., (1928E), 29-34)

Haemaphysalis cholodkovskyi (Oswald, B., (1939G), 271-280) (Yugoslavia)

Haemaphysalis cholodkovskii(Pandazis, G. P., (1947A), 71-182) (Greece)

Haemaphysalis cholodkovskyi (Pavlov, P., (1947A), 95-98) (Bulgaria)

Haemaphysalis cinnabarina punctata (Nuttall, G. H. F., (1916A), 294-337) (Smyrna, Asiatic Turkey)

Haemaphysalis cinnabarina punctata (Oswald, B., (1939G), 271-280) (Yugoslavia)

Haemaphysalis cinnabarina punctata (Pavlov, P., (1947A), 95-98) (Bulgaria)

Haemaphysalis cinnabarina punctata recta (Oswald, B., (1939G), 271-280) (Yugoslavia)

Haemaphysalis cinnabarina var. recta (Pavlov, P., (1947A), 95-98) (Bulgaria)

Haemaphysalis concinna (Pavlov, P., (1947B), 95-98) (Bulgaria)

Haemaphysalis inermis (Kurtpinar, H., (1954A), 1-112) (Turkey)

Haemaphysalis (Allocerea) inermis (Luli, M., (1963A), 108-137) (Albania)

Haemaphysalis inermis (Pavlov, P., (1947A), 95-98) (Bulgaria)

Haemaphysalis japonica douglasi (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis kochi (Roveda, R. J., & Ringuelet, R., (1947a), 67-78) (Argentina)

Haemaphysalis kohlsi (Boero, J. J., [1955A], 505-514) (Argentina)

Haemaphysalis otophila (Buresh, I., & Dryenski, P. S., (1932A), 116-124) (Bulgaria)

Haemaphysalis otophila (Kurtpinar, H., (1954A), 1-112) (Turkey)

Capra hircus. --Continued

Haemaphysalis otophila (Starkoff, O., (1958 A), 1-385) (Italy)

Haemaphysalis parmata (Neumann, L. G., (1911C), 1-169) (Kameroun)

Haemaphysalis punctata (Apfelbeck, V., (1927A), 176-195) (Bosnia & Hercegovina, Jugoslavia)

Haemaphysalis punctata (Babic, I., (1934A), 190-192, 193-195) (Jugoslavia)

Haemaphysalis punctata (Buresh, I., and Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Haemaphysalis punctata (Kurtpinar, H., (1954A), 1-112) (Turkey)

Haemaphysalis punctata (Neumann, L. G., (1901A), 249-372)

Haemaphysalis sewelli (Sen, P., (1938A), 133-147) (North-West Frontier Province)

Haemaphysalis sulcata (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Haemaphysalis sulcata (Kurtpinar, H., (1954A), 1-112) (Turkey)

Haemaphysalis sulcata otophila(Pandazis, G. P., (1947A), 71-182) (Greece)

Haemaphysalis warburtoni (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma aegyptium (Buresh, I., and Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Hyalomma aegyptium (Nuttall, G. H. F., (1916A), 294-337) (Smyrna, Asiatic Turkey)

Hyalomma aegyptium. (Sen, P., (1938A), 133-147) (United Provinces, Bombay, Sind)

Hyalomma a. aegyptium (Neumann, L. G., (1911C), 1-169)

Hyalomma aegyptium isaaci (Sen, P., (1938A), 133-147)

Hyalomma albiparmatum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Hyalomma anatolicum (Luli, M., (1963A), 108-137) (Albania)

Hyalomma anatolicum (Rosický, B., Černý, V., & Luli, M., (1960A), 159-188) (Albania)

Capra hircus. --Continued

Hyalomma anatolicum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma a. anatolicum(Pandazis, G. P., (1947A), 71-182) (Greece)

Hyalomma asiaticum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma asiaticum caucasicum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma brumpti (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Hyalomma detritum (Kurtpinar, H., (1954A), 1-112) (Turkey)

Hyalomma detritum (Luli, M., (1963A), 108-137) (Albania)

Hyalomma detritum (Oswald, B., (1939G), 271-280) (Yugoslavia)

Hyalomma detritum albipictum (Itagaki, S. & Noda, R., (1959A), 1-70) (Shansi Prov., North China)

Hyalomma detritum dardanicum (Oswald, B., (1941B), 160-165) (Jugoslavia)

Hyalomma detritum dardanicum (Pavlov, P., (1947A), 95-98) (Bulgaria)

Hyalomma dromedarii (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma excavatum (Kurtpinar, H., (1954A), 1-112) (Turkey)

Hyalomma excavatum (Starkoff, O., (1957A), 97-104) (Sicilia)

Hyalomma hussaini (Sen, P., (1938A), 133-147)(India)

Hyalomma hussaini brevipunctata (Sen, P., (1938A), 133-147) (India)

Hyalomma kumari (Sen, P., (1938A), 133-147)(India)

Hyalomma lusitanicum (Starkoff, O., (1958A), 1-385) (Italy)

Hyalomma marginatum (Luli, M., (1963A), 108-137) (Albania)

Hyalomma marginatum (Starkoff, O., (1958A), 1-385) (Italy)

Hyalomma plumbeum (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

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Capra hircus. --Continued

Hyalomma rufipes (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Hyalomma savignyi (Kurtpinar, H., (1954A), 1-112) (Turkey)

Hyalomma savignyi (Starkoff, O., (1957A), 97-104) (Sicilia)

Hyalomma scupense (Oswald, B., (1939G), 271-280) (Yugoslavia)

Hyalomma scupense (Pavlov, P., (1947BA), 95-98) (Bulgaria)

Hyalomma transiens (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Hyalomma truncatum (Serrano, F. M. H., (1963B), 61-79) (Angola)

Ixodes candavius (Rosický, B., Černý, V., & Luli, M., (1960A), 159-188) (Albania)

Ixodes cavipalpus (Arthur, D. R., (1961B), 97-119) (Buli, Katanga, Congo)

Ixodes hexagonus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Ixodes hexagonus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Ixodes hexagonus cookei (Oswald, B., (1939G), 271-280) (Yugoslavia)

Ixodes hexagonus var. cookei (Pavlov, P., (1947A), 95-98) (Bulgaria)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V. I., (1960A), 40-51)

Ixodes ricinus (Apfelbeck, V., (1927A), 176-195) (Bosnia & Hercegovina, Jugoslavia)

Ixodes ricinus (Babic, I., (1934A), 190-192, 193-195) (Jugoslavia)

Ixodes ricinus (Boero, J. J. [1955A], 507-514) (Argentina)

Ixodes ricinus (Buresh, I., and Dryenski, P. S., (1932A), 116-124) (Bulgaria)

Ixodes ricinus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Capra hircus. --Continued

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Kurtpinar, H., (1954A), 1-112) (Turkey)

Ixodes ricinus (Luli, M., (1963A), 108-137) (Albania)

Ixodes ricinus (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Ixodes ricinus (Neumann, L. G., (1901A), 249-372)

Ixodes ricinus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Ixodes ricinus(Pandazis, G. P., (1947A), 71-182) (Greece)

Ixodes ricinus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Ixodes ricinus (Ringuelet, R., (1947A), 209-216) (Argentina)

Ixodes ricinus (Roveda, R. J., and Ringuelet, R., (1947a), 67-78) (Argentina)

Ixodes ricinus (Starkoff, O., (1958A), 1-385) (Terracina, Ferrandina, Italy)

Ixodes ricinus (Tambs-Lyche, H., (1943A), 337-366, 401-441, 449-506, 513-542) (Norway)

Ixodes ricinus gibbosus (Nuttall, G. H. F., (1916A), 294-337) (Smyrna, Asiatic Turkey)

Ixodes ricinus gibbosus(Pandazis, G. P., (1947A), 71-182) (Greece)

Ixodes ricinus scapularis (Oswald, B., (1939G), 271-280) (Yugoslavia)

Ixodes ricinus var. scapularis (Pavlov, P., (1947A), 95-98) (Bulgaria)

Ixodes rubicundus limbatus (Neumann, L. G., (1908D), 5-27) (Katanga, Congo independant)

Margaropus annulatus australis (Houdemer, F. E., (1938A), 235) (Indochina)

Margaropus annulatus decoloratus (Neumann, L. G., (1911C), 1-169)

Ornithodoros moubata (Neumann, L. G., (1911C), 1-169)

Otobius megnini (Cooley, R. A., and Kohls, G. M., (1944A), 1-152)

Capra hircus. --Continued

Palpoboophilus decoloratus (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicentor bicornis (Elbl, A. & Anastos, G., (1966D), 1-412) (Katanga Province, Congo)

Rhipicephalus sp. (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus appendiculatus (Neumann, L. G., (1911C 1-169)

Rhipicephalus appendiculatus (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Rhipicephalus appendiculatus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus bursa (Apfelbeck, V., (1927A), 176-195) (Bosnia & Hercegovina, Jugoslavia)

Rhipicephalus bursa (Babic, I., (1934A), 190-192, 193-195) (Jugoslavia)

Rhipicephalus bursa (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Rhipicephalus bursa (Kurtpinar, H., (1954A), 1-112) (Turkey)

Rhipicephalus bursa (Luli, M., (1963A), 108-137) (Albania)

Rhipicephalus bursa (Neumann, L. G., (1901A), 249-372)

Rhipicephalus bursa (Oswald, B., (1939G), 271-280) (Yugoslavia)

Rhipicephalus bursa(Pandazis, G. P., (1947A), 71-182) (Greece)

Rhipicephalus bursa (Pavlov, P., (1947A), 95-98) (Bulgaria)

Rhipicephalus bursa (Rosický, B., Černý, V., & Luli, M., (1960A), 159-188) (Albania)

Rhipicephalus bursa (Senevet, G., (1920B), 260-261) (Mytilène)

Rhipicephalus bursa (Starkoff, O., (1957A), 97-104) (Italy)

Rhipicephalus bursa (Starkoff, O. & Cagnolati, G. C., (1962A), 31-37) (Italy)

Rhipicephalus compositus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Capra hircus. --Continued

Rhipicephalus decoloratus (Lounsbury, C. P., (1900A), 1-49)

Rhipicephalus evertsi (Neumann, L. G., (1911C), 1-169)

Rhipicephalus e. evertsi (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicephalus e. evertsi (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Rhipicephalus e. evertsi (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus gladiger (Neumann, L. G., (1911C), 1-169)

Rhipicephalus guilhoni (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Mali, Tchad)

Rhipicephalus haemaphysaloides (Sen, P., (1938A), 133-147) (Bengal)

Rhipicephalus haemaphysaloides haemaphysaloides (Ressang, A. A., Fischer, H., and Muchlis, A., (1959a), 55-99) (Indonesia)

Rhipicephalus h. haemaphysaloides (Santos Dias, J. A. T., (1954A), 361-439) (India Portuguesa)

Rhipicephalus haemaphysaloides pilans (Ressang, A.A., Fischer, H., and Muchlis, A., (1959a), 55-99) (Indonesia)

Rhipicephalus muehlensi (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus neavei (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus plumbeum (Pandazis, G.P. (1947A), 71-182) (Greece)

Rhipicephalus pravus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus pulchellus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus pumilio (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus rossicus (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Rhipicephalus rossicus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Capra hircus. --Continued

Rhipicephalus rossicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus sanguineus (Itagaki, S. & Noda, R., (1959A), 1-70) (Shansi Prov., North China)

Rhipicephalus sanguineus (Kurtpinar, H., (1954A), 1-112)(Turkey)

Rhipicephalus sanguineus (Luli, M., (1963A), 108-137) (Albania)

Rhipicephalus sanguineus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus sanguineus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Rhipicephalus sanguineus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Rhipicephalus sanguineus (Ressang, A. A., Fischer, H., and Muchlis, A., (1959a), 55-99) (Indonesia)

Rhipicephalus sanguineus (Sen, P., (1938A), 133-147)

Rhipicephalus sanguineus (Starkoff, O., (1957A), 97-104)

Rhipicephalus sanguineus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus s. sanguineus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus (R.) s. sanguineus (Tendeiro, J., (1962A), 1-138) (Portugal)

Rhipicephalus schulzei (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus s. simus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus (R.) s. simus (Santos Dias, J. A. T., [1960A], 213-287) (Mocambique)

Rhipicephalus s. simus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus tricuspis (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus turanicus (Luli, M., (1963A), 108-137) (Albania)

Rhipicephalus turanicus (Rosický, B., Černý, V., & Luli, M., (1960A), 159-188) (Albania)

Capra hircus aegagrus

Haemaphysalis warburtoni kopet-daghicus (Kerbabaev, E. B., (1962A), 77-80) (environs of Mergen-Olen village, upper mountain belt of Kopet-Dag)

Hyalomma (H.) impeltatum (Hoogstraal, H., and Kaiser, M. N., (1958F), 58-84) (Iraq)

Hyalomma (H.) i. impeltatum (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Rhipicephalus bursa (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Capra hircus domestica

Amblyomma cayennense (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma cajennense (Rohr, C. J., (1909A), 1-220) (Brazil)

Margaropus annulatus microplus (Rohr, C. J., (1909A), 1-220) (Brazil)

Margaropus microplus (Aragão, H. de B., (1911A), 145-195) (Brazil)

Capra ibex

Hyalomma rhipicephaloides (Theodor, O. & Costa, M., (1967A), 1-120) ('En Gedi)

Capra sibirica

Dermacentor marginatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Dermacentor pavlovskyi (Grebenyuk, R. V., (1955A), 79-87) (Issyk'kul Oblast)

Dermacentor pavlovskyi (Grebenyuk, R. V., (1955B), 95-105) (Kirgiz SSR)

Dermacentor pavlowskii (Tsalkin, V. I., (1950A), 1-119) (Tadzhikistan)

Haemaphysalis warburtoni (Grebenyuk, R. V., (1955A), 79-87) (Issyk'kul Oblast)

Haemaphysalis warburtoni (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis warburtoni (Mel'nikova, T. G., (1961C), 35-37) (eastern Pamir, vicinity of Murgab, Tadzhikistan)

Haemaphysalis warburtoni (Pospelova-Shtrom, M. V., (1949A), 60-65) (Kokpek, Tersky Alatau, Kazakhstan)

Haemaphysalis warburtoni (Sartbaev, S. K., (1955A), 121-127) (Kirgiz SSR)

Capra sinaitica

Hyalomma rhipicephaloides (Schulze, P., (1930f), 22-48)

CAPREOLUS
Mamm. Artiodactyla

Capreolus bedfordi

Haemaphysalis sp. (Sowerby, A. de C., (1912A), 186-193) (North China)

Capreolus capraea

Ixodes ricinus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Germany)

Capreolus capreolus

Dermacentor daghestanicus (Serdyukova, G. V., 1-122) (USSR)

Dermacentor marginatus (Emchuk, E. M., (1954B), 40-51) (western Polesie, URSR)

Dermacentor marginatus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Dermacentor marginatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Dermacentor marginatus (Rukhliadev, D. P., (1941d), 78-86) (Crimean game reserve)

Dermacentor pictus (Drózdz, J., (1963A), 57-60) (Czerwone Bagno, Poland)

Dermacentor pictus (Emchuk, E. M., (1954B), 40-51) (western Polesie, URSR)

Dermacentor pictus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Dermacentor reticulatus (Drózdz, J., (1963A), 57-60) (Czerwone Bagno (Province of Bialystok))

Dermacentor silvarum (Richter, S., (1959A), 34-45) (Croatia)

Dermacentor silvarum (Rukhliadev, D. P., (1941d), 78-86) (Crimean game reserve)

Haemaphysalis concinna (Feider, Z., (1964A), 262-274) (Roumanie)

Capreolus capreolus. --Continued

Haemaphysalis concinna (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis concinna (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

Haemaphysalis concinna (Negrobov, V. P. & Borodin, V. S., (1964A), 107-111) (East Germany)

Haemaphysalis concinna (Negrobov, V. P., Zyuzin, V. S., Alekseyenko, N. D., & Borodin, V. S., (1962A), 108-112) (German Democratic Republic)

Haemaphysalis concinna (Richter, S., (1959A), 34-45) (P. R. Croatia)

Haemaphysalis concinna (Rukhliadev, D. P., (1941d), 78-86) (Crimean game reserve)

Haemaphysalis concinna (Turček, F. J., (1953a), 231-232) ((Slovensko) Czechoslovakia)

Haempahyslais inermis (Rukhliadev, D. P., (1941d), 78-86) (Crimean game reserve)

Haemaphysalis otofila (Rukhliadev, D. P., (1941d), 78-86) (Crimean game reserve)

Haemaphysalis punctata (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis punctata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis punctata (Rukhliadev, D. P., (1941d), 78-86) (Crimean game reserve)

Haemaphysalis punctata (Sartbaev, S. K., (1959A), 191-202) (Kirgizia)

Haemaphysalis sulcata (Rukhliadev, D. P., (1941d), 78-86) (Crimean game reserve)

Hyalomma marginatus (Rukhliadev, D. P., (1941d), 78-86) (Crimean game reserve)

Hyalomma p. plumbeum (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Hyalomma p. plumbeum (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

Hyalomma scupense (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Capreolus capreolus. --Continued

Hyalomma scupense (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma scupense detritum (Feider, Z., (1964A), 262-274) (Roumanie)

Ixodes sp. (Bouvier, G., Bürgisser, H. & Schweizer, R., (1951a), 275-281)

Ixodes persulcatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes persulcatus (Negrobov, V. P. & Borodin, V. S., (1964A), 107-111) (East Germany)

Ixodes persulcatus (Negrobov, V. P., Zyuzin, V. S., Alekseyenko, N. D., & Borodin, V. S., (1962A), 108-112) (German Democratic Republic)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V. I., (1960A), 40-51)

Ixodes ricinus (Bouvier, G., (1946a), 268-274) (Switzerland)

Ixodes ricinus (Broek, van den, E. & Jensen, J. (jr.), (1964A), 103-105) (Netherlands)

Ixodes ricinus (Čanković, M., Delić, S., Levi, I., & Rikavina, J., (1962A), 479-484) (Bosnia)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

Ixodes ricinus (Negrobov, V. P., Zyuzin, V. S., Alekseyenko, N. D., & Borodin, V. S., (1962A), 108-112) (German Democratic Republic)

Ixodes ricinus (Richter, S., (1959A), 34-45) (P. R. Croatia, Jugoslavia)

Ixodes ricinus (Rukhliadev, D. P., (1941d), 78-86) (Crimean game reserve)

Ixodes ricinus (Séguy, E., (1935a), 121-150) (France)

Ixodes ricinus (Starkoff, O., (1958 A), 1-385) (Italy)

Capreolus capreolus. --Continued

Ixodes ricinus (Stübes, J., (1960A), 177-178) (Greifswald)

Ixodes ricinus (Tonelli-Rondelli, M., (1930A), 112-124)

Ixodes ricinus (Turček, F. J., (1954A), 464-468) (Czechoslovakia)

Ixodes ricinus (Varma, M. G. R., (1964A), 241-254) (northern England)

Rhipicephalus bursa (Rukhliadev, D. P., (1941d), 78-86) (Crimean game reserve)

Rhipicephalus bursa (Starkoff, O., (1958A), 1-385) (Italy)

Rhipicephalus pumilio (Serdyukova, G. V., (1956B), 1-122) (USSR)

Capreolus capreolus bedfordi

Dermacentor silvarum (Belikova, N. P., (1956A), 265-268) (ears; area of Kryvoi Klyuch & Suputin Reservation, South Primor'ye)

Haemaphysalis japonica douglasi (Belikova, N. P., (1956A), 265-268) (ears; area of Kryvoi Klyuch & Suputin Reservation, South Primor'ye)

Ixodes persulcatus (Grebenyuk, R. V., (1955A), 79-87) (Issyk'kul Oblast)

Capreolus capreolus pygargus

Dermacentor daghestanicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Dermacentor marginatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Dermacentor pictus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Dermacentor silvarum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis punctata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Capreolus capreolus thotti

Ixodes ricinus (Thompson, G.B., (1964C), 186-189) (Norfolk, Elveden)

Capreolus pygargus

Dermacentor daghestanicus (Ushakova, G. V., Busalaeva, N.N. & Peteshev, V. M., (1963A), 173-179) (left bank of Syr-Darya)

Dermacentor silvarum (Pavlovsky, E. N., (1940A), 187-201)

Haemaphysalis concinna (Pavlovsky, E. N., (1940A), 187-201)

Haemaphysalis concinna (Ushakova, G. V., (1960B), 148-161) (lower Ili river)

Ixodes p. persulcatus (Dubinin, V. B., (1948A), 275-286) (Southeastern Transbaikal)

Capreolus pygargus bedfordi

Dermacentor silvarum (Shpringol'ts-Shmidt, A. I., (1936A), 123-147) (Far Eastern Region)

Haemaphysalis japonica douglasi (Shpringol'ts-Shmidt, A. I., (1937G), 133-140) (Far Eastern region)

CAPRICORNIS
Mamm. Artiodactyla

Capricornis crispus

Haemaphysalis japonica (Keegan, H. L., and Toshioka, S., (1957A), 1-37)

Capricornis crispus swinhoei

Amblyomma testudinarium (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Haemaphysalis warburtoni (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Capricornis sumatraensis humei

Haemaphysalis (Kaiseriana) montgomeryi (Hoogstraal, H., Trapido, H., & Kohls, G. M., (1966A), 161-191) (Pakistan)

Capricornis sumatraensis milneedwardsi

Haemaphysalis (Allophysalis) warburtoni (Hoogstraal, H., (1966E), 787-800) (Wen-Ch'uan-hsien, 50 miles NNW of Cheng-tu, Szechwan Province)

Capricornis sumatraensis swettenhami

Haemaphysalis (Haemaphysalis) capricornis (Hoogstraal, H., (1966D), 783-786) (Sungei Opis, Setul (=Satun), Thailand)

Capricornis sumatraensis thar

Haemaphysalis (Alloceraea) aponommoides (Hoogstraal, H., (1962C), 195-203) (Serping, 10,000 ft. altitude, Nepal)

Haemaphysalis nepalensis (Dhanda, V., (1964B), 783-785) (Nepal)

Capricornis swinhoei

Amblyomma testudinarium (Sugimoto, M., (1937A), 303-340)

Haemaphysalis warburtoni (Kishida, K., (1935A), 129-144) (ear; suburb of Taito, Formosa)

CAPRIMULGUS
Aves Caprimulgiformes

Caprimulgus europaeus

Haemaphysalis concinna (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Haemaphysalis punctata (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis punctata (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Hyalomma plumbeum (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal desert)

Ixodes ricinus (Emchuk, E. M., (1957C), 3-17) (Crimea)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Caprimulgus europaeus. --Continued

Ixodes ricinus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus turanicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Caprimulgus europaeus uncini [? i. e. unwini]

Rhipicephalus sp. (Pospelova-Shtrom, M. V., (1935B), 115-134) (Tadzhikistan)

Caprimulgus pectoralis

Amblyomma hebraeum (Santos Dias, J. A. T., [1956B], 121-166) (Moçambique)

"CAPRINES"
Mamm. Artiodactyla

Amblyomma hebraeum (Santos Dias, J. A. T., (1959A), 77-83) (Ilha da Inhaca)

Amblyomma hebraeum (Theiler, G., (1943C), 51-120) (Africa oriental portuguesa)

Amblyomma testudinarium (Houdemer, F. E., (1927a), 1-312)

Boophilus australis (Houdemer, F. E., (1927a), 1-312)

Boophilus decoloratus (Sousa Dias, V., (1950A), 127-280) (Angola)

Boophilus (Palpoboophilus) decoloratus (Santos Dias, J. A. T., (1959A), 77-83) (Ilha da Inhaca)

Boophilus fallax (Theiler, G., (1943A), 1-55) (Portuguese East Africa)

Boophilus microplus (Rubino, M. C. & Tortoella, A., (1922B), 79-88) (exper.)

Haemaphysalis bispinosa (Toumanoff, C., [1944A], 1-220) (Indochine)

Hyalomma (H.) detritum (Santos Dias, J. A. T., (1954A), 361-439) (India Portuguesa)

Rhipicephalus appendiculatus (Santos Dias, J. A. T., (1959A), 77-83) (Ilha da Inhaca)

"CAPRINES". --Continued

Rhipicephalus evertsi mimeticus (Sousa Dias, V. A., (1950A), 127-280) (Angola)

Rhipicephalus s. sanguineus (Santos Dias, J. A. T., (1954A), 361-439) (India Portuguese)

CAPROMYS
Mamm. Rodentia

Capromys pilorides

Ixodes capromydis (Černý, V., (1967B), 533-537) (Cuba)

Capromys pilorides relictus

Ixodes capromydis (Černý, V., (1966B), 1-9) (Guayacanal, Isla de Pinos, Cuba)

CAPUCINUS

Capucinus c. imitator [? lapsus for Cebus capucinus imitator]

Ornithodoros talaje (Dunn, L. H., (1933A), 475-483) (Panama)

"CAPYBARA" [HYDROCHAERIS]
Mamm. Rodentia

Amblyomma cajennense (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Amblyomma cajennense (Joan, T., (1930A), 1168-1179)

Amblyomma cooperi (Joan, T., (1930A), 1168-1179)

Amblyomma dissimile (Joan, T., (1930A), 1168-1179)

Amblyomma maculatum (Joan, T., (1930A), 1168-1179)

Rhipicephalus sanguineus (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

"CARABAO" ["WATER BUFFALO"]
Mamm. Artiodactyla

Boophilus australis (de Jesus, Z., (1938A), 21-34) (Philippines)

Boophilus microplus (Tongson, M. S., & Asprec, A. V. (1961a), 86-91) (University campus, Philippines)

"CARACAL" [Felis caracal]
Mamm. Carnivora

Hyalomma impeltatum (Morel, P. C., (1958A), 153-189) (Niger)

Rhipicephalus guilhoni (Morel, P. C., and Verssiliades G., [1963A], 343-386) (Cameroun)

Caracal caracal

Hyalomma brumpti (Villiers, A., (1955A), 444-454) Afrique Occidentale Française)

Ixodes rubicundus (Stampa, S., (1959A), 169-227) (Karoo areas, South Africa)

Rhipicephalus sanguineus (King, H. H., (1926A), 1-21) (Sudan)

Caracal caracal nubicus

Haemaphysalis l. leachi (Hoogstraal, H., (1956B), 1-1101) (Blue Nile Province)

Caracal nubicus

Rhipicephalus simus (Lipparoni, E., (1957A), 512-518) (Uebi-Scebeli (Ex-Italian Somaliland))

"CARDINAL" of U.S.A. [Richmondena cardinalis]
Aves Passeriformes

Amblyomma americanum (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Amblyomma longirostre (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Nashville, Tennessee)

Amblyomma maculatum (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Haemaphysalis leporis-palustris (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Haemaphysalis leporispalustris (Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237) (South Carolina)

Haemaphysalis leporispalustris (Sonenshine, D. E., Atwood, E. L., & Lamb, J. T., Jr., (1966A), 1234-1262) (Montpelier, Va.)

Haemaphysalis leporis-palustris (Tugwell, P. & Lancaster, J., (1962A), 202-211) (near Fayetteville, Arkansas)

Ixodes brunneus (Lee, R.D., & Hight, G.L., (1956A), 68) (Floyd County, Georgia)

Ixodes dentatus (Sonenshine, D. E., Atwood, E. L., & Lamb, J. T., Jr., (1966A), 1234-1262) (Montpelier, Va.)

Ixodes ricinus scapularis (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

CARDUELIS
Aves Passeriformes

Carduelis caniceps subcaniceps

Hyalomma marginatum (Lototsky, B. V., (1945A), 69-120)

Hyalomma m. marginatum (Galuzo, I. G., (1947A), 1-281) (Hissar Valley)

Hyalomma plumbeum turanicum (Pomerantsev, B. I., (1950A), 1-224)

Carduelis cannabina

Haemaphysalis punctata (Thompson, G. B., (1964A), 46-47) (Bardsey Island, Wales)

Haemaphysalis sulcata (Sartbaev, S. K., (1961A), 484-488) (Kirgiz territory)

Hyalomma plumbeum (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Ixodes reduvius (Thompson, G. B., (1961A), 38-39) (Bardsey bird observatory)

Ixodes ricinus (Thompson, G. B., (1964B), 45-49) (British Isles)

Carduelis carduelis

Haemaphysalis concinna (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Hyalomma plumbeum (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Ixodes pavlovskyi (Ushakova, G. V., & Filippova, N. A., (1968A), 334-338) (eastern Kazakhstan)

Ixodes persulcatus (Fedorov, Yu. V., (1956A), 125-132) (Zavarzino, Tomsk focus)

Ixodes persulcatus (Tagil'tsev, A. A., (1967B), 182-186) (northern part of eastern Kazakhstan)

Ixodes ricinus (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Ixodes subterranus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Rhipicephalus plumbeus (Neumann, L. G., (1911C), 1-169)

Carduelis carduelis niediecki

Hyalomma sp. (Hoogstraal, H. & Kaiser, M. N., (1961A), 277-278) (Egypt, migrating from Europe to Africa)

Carduelis carduelis niediecki

Hyalomma m. marginatum (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Carduelis carduelis subcaniceps

Hyalomma plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma turanicum (Hoogstraal, H., (1956B), 1-1101)

Carduelis chloris

Ixodes ricinus (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Carduelis chloris chlorotica

Hyalomma m. marginatum (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Carduelis elegans

Amblyomma dubitatum (Gomez, L., (1945a), 73-105) (Spain)

Rhipicephalus plumbeus (Neumann, L. G., (1911C), 1-169)

Carduelis flammea

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V. I., (1960A), 40-51)

Carduelis spinus

Ixodes ricinus (Rosický, B. & Balat, F., (1954A), 45-76)

Ixodes ricinus (Thompson, G. B., (1934A), 204-207) (Rossshire, Swordale)

Ixodes ricinus (Thompson, G. B., (1964B), 45-49) (British Isles)

CARETTA
Rept. Chelonia

Caretta caretta

Amblyomma marmoreum (Hesse, E., (1920A), 79-82) (straw covering; Leipzig Zoological Garden)

"CARIACOU" ["DEER"]
Mamm. Artiodactyla

Amblyomma maculatum (Fiasson, R., (1943A), 125-151) (Venezuela)

Boophilus microplus (Fiasson, R., (1943A), 125-151) (Venezuela)

Haemaphysalis kohlsi (Floch, H. & Fauran, P., (1958A), 5-94) (Haute-Mana)

CARIACUS
Mamm. Artiodactyla

Cariacus species

Dermacentor variegatus (Neumann, L. G., (1897A), 342-420 (Washington)

Dermacentor variegatus (Neumann, L. G., (1901A), 249-372) (Virginia, Arkansas, southwest U.S., Nebraska, Washington, Nevada)

Cariacus canadensis

Dermacentor albipictus (Hunter, W. D., & Hooker, W. A., (1907A), 1-87)

Dermacentor reticulatus (Neumann, L. G., (1905A), 225-241)

Cariacus virginianus

Ixodes ricinus scapularis (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (North Carolina, Florida)

Rhipicephalus annulatus (Neumann, L G., (1897A), 324-420)

"CARIBOU" [RANGIFER sp.]
Mamm. Artiodactyla

Dermacentor albipictus (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

"CARNEIRO" see "SHEEP"

"CARNEIRO SELVAGEM" see "SHEEP, WILD"

"CARNIVORE, SMALL"

Haemaphysalis muhsami (Santos Dias, J. A. T., (1955E), 117-132) (Zumbo, Mocambique)

CAROLLIA
Mamm. Chiroptera

Carollia brevicauda

Hyalomma aegyptium (Neumann, L. G., (1906A), 195-219)

Carollia perspicillata

Amblyomma tapirellum (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Ornithodoros brodyi (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Ornithodoros (Alectorobius) brodyi (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (Los Santos, Panama)

Carollia perspicillata azteca

Ornithodoros (Alectorobius) brodyi (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (Chilibrillo Caves, Panama)

CARPIDACUS [? i.e. CARPODACUS]
?Aves Passeriformes

Carpidacus species

Ixodes brunneus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (California)

CARPODACUS
Aves Passeriformes

Carpodacus erythrinus

Ixodes pavlovskyi (Ushakova, G. V., & Filippova, N. A., (1968A), 334-338) (eastern Kazakhstan)

Ixodes persulcatus (Ushakova, G. V., & Filippova, N. A., (1968A), 334-338) (eastern Kazakhstan)

Carpodacus mexicanus

Amblyomma americanum (Brennan, J. M., (1945B), 204-226) (Camp Bullis, Texas)

Carpodacus purpureus

Ixodes brunneus (Sonenshine, D. E., Lamb, J. T. & Anastos, G., (1965A), 26-91) (Virginia)

CASARCA
Aves Anseriformes

Casarca ferruginea

Argas vulgaris (Filippova, N. A., (1966A), 1-255) (USSR)

Ornithodoros coniceps (Filippova, N. A., (1966A), 1-255) (nest)

CASSICUS
Aves Passeriformes

Cassicus species

Amblyomma longirostre (Aragão, H. de B., (1918A), 375-417) (Angra dos Reis, Brasil)

Cassicus persicus

Amblyomma longirostre (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma longirostre (Rohr, C. J., (1909A), 1-220) (Brazil)

CASTOR
Mamm. Rodentia

Castor canadensis

Dermacentor albipictus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ixodes banksi (Gregson, J. D., (1956A), 1-92) (Ontario)

Ixodes banksi (Lawrence, W. H., Hays, K. L., & Graham, S. A., (1965A), 1-7) (northern Michigan)

Ixodes cookei (Judd, W. W., (1954A), 483-484) (Sudbury District, Ontario)

Castor fiber

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

"CAT"
Mamm. Carnivora

Amblyomma americanum (White, J. S., (1955A), 400-402) (Jackson County, Mississippi)

Amblyomma auricularium (Fairchild, G. B., (1943A), 569-591) (Panama)

Amblyomma cajennense (Osorno-Mesa, E., (1940A), 6-24) (Colombia)

Amblyomma inornatum (Eads, R. B., (1951A), 819-820)

Amblyomma maculatum (Aragão, H. de B., (1939A), 1476-1488) (Chilechito, Mendoza)

Amblyomma nuttalli (Morel, P. C., (1958A), 153-189) (Dahomey)

Amblyomma parvum (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

"CAT". --Continued

Amblyomma variegatum (Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20) (South Africa)

Amblyomma variegatum (Le Roux, P. L., (1934a), 28-71) (northern Rhodesia)

Amblyomma variegatum (Mettam, R. W. M., (1932A), 19) (Uganda)

Amblyomma variegatum (Morel, P. C., (1958A), 153-189) (Dahomey)

Argas megnini (Bedford, G. A. H., & Graf, H., (1934A), 431-434) (Cape Province, Orange Free State, Natal & southern Transvaal)

Argas r. reflexus (Hoogstraal, H. & Kohls, G. M., (1960A), 611-618) (tail; Herne Bay, Kent, England)

Argas vespertilionis (Bedford, G. A. H., (1926A), 705-817) (houses; South Africa)

Argas vespertilionis (Bedford, G. A. H., (1932B), 223-523) (Vryburg, C.P.)

Boophylus annulatus australis (Grokhovskaya, I. M., & Nguen Son Hoo, (1968A), 710-715) (Vietnam)

Boophilus (Palpoboophilus) decoloratus (Rageau, J., [1954B], 1090-1098) (Cameroun)

Boophilus geigyi (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Boophilus microplus (Roberts, F. H. S., (1965A), 491-523) (Australia)

Dermacentor albipictus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Dermacentor daghestanicus (Tselishcheva, L. M., [1951a] 213-221)(Kazakhstan)

Dermacentor marginatus (Ganiev, I. M., (1954A), 489-498) (central region of course of Ural river)

Dermacentor marginatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Dermacentor marginatus (Levit, A. V., (1957B), 15-58) (north of Caspian)

Dermacentor marginatus (Shatas, I. F., (1952A), 802-812) (SSSR)

Dermacentor niveus (Zasukhin, D. N., (1931B), 275-282) (southeastern RSFSR)

Dermacentor nuttalli (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

"CAT". --Continued

Dermacentor nuttalli (Teng, K. -F., (1962A), 371-376) (Inner Mongolia)

Dermacentor pictus (Tselishcheva, L. M., [1951a], 213-215) (Kazakhstan)

Dermacentor reticulatus (Schulze, P., (1927A), 109-126) (Ohr)

Dermacentor silvarum (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Dermacentor variabilis (Bishopp, F. C., & Smith, C. N., (1938 A), 1-25)

Dermacentor venustus (Hooker, W. A., Bishopp, F. C. & Wood, H. P., (1912A), 1-239) (Bitter Root Valley, Montana)

Haemaphysalis bispinosa intermedia (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Agra)

Haemaphysalis intermedia (Seneviratna, P., (1965A), 28-54) (Pingarawa, Namunukula in Uva, Ceylon)

Haemaphysalis leachii (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Haemaphysalis leachi (Bedford, G. A. H., (1926A), 705-817) (South Africa)

Haemaphysalis leachii (Fain, A., (1949A), 175-182) (territoire de Banningville, Congo Belge)

Haemaphysalis leachi (Howard, C. W., (1908B), 70-169)

Haemaphysalis leachi (Lewis, E. A., (1932A), 175-182) (Kenya)

Haemaphysalis leachi (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550)(probably British East Africa, Cameroon)

Haemaphysalis leachi (Schwetz, J., (1927D), 109-116) (District du Lomami, Katanga, Congo Belge)

Haemaphysalis leachi (Schwetz, J., (1932B), 549-555) (Stanleyville, Congo belge)

Haemaphysalis l. leachii (Elbl, A., (1964A), 105-111)

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Equateur, Kivu, Leopoldville & Orientale Provinces, Congo)

"CAT". --Continued

Haemaphysalis l. leachi (Morel, P. C., (1958A), 153-189) (Dahomey, Sénégal, Soudan Francais, Togo)

Haemaphysalis l. leachi (Morel, P. C. & Magimel, J., (1959A), 53-58) (Tchad)

Haemaphysalis leachi muhsamae (Aeschlimann, A., (1961B), 351-358)(Ulanga District, Tanganyika)

Haemaphysalis leachii muhsami (Elbl, A. & Anastos, G., (1966D), 1-412) (Kivu Province, Congo)

Haemaphysalis leporis-palustris (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Haemaphysalis numidiana taurica (Dzhaparidze, N. I., (1960A), 1-295) (Georgian SSR)

Haemaphysalis otophila (Zolotarev, N. A., (1949A), 77-88) (Dagestan)

Haemaphysalis papuana (Barnett, H. C. & Toshioka, S., (1951A), 1-25)

Haemaphysalis parmata (Aeschlimann, A., (1967A), 281-405) (Abadjin-Kouté, Ivory Coast)

Haemaphysalis parmata (Morel, P. C., (1959E), 1-63) (Adiopodoumé, Ivory Coast)

Haemaphysalis parmata (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Haemaphysalis parva (Alwar, V. S., (1960A), 433-435) (Madras)

Haemaphysalis sulcata (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Haemaphysalis warburtoni (Sartbaev, S. K., (1961A), 484-488) (Kirgizia)

Hyalomma aegyptium (Howard, C. W., (1908B), 73-169)

Hyalomma aegyptium (Taylor, F. H., (1946A), 7-234) (New South Wales)

Hyalomma aegyptium impressum (Jack, R. W., (1928A), 537-556, 704-716) (Southern Rhodesia)

Hyalomma impressum (Bedford, G. A. H., (1926A), 705-817) (South Africa)

Hyalomma marginatum (Tselishcheva, L. M., [1951a], 213-221) (Kazakhstan)

Hyalomma savignyi (Gil Collado, J., (1948A), 389-440) (Spain)

Ixodes angustus (Bishopp, F. C., (1911B), 197-208) (Pysht, Washington)

"CAT". --Continued

Ixodes angustus (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Ixodes californicus (Gregson, J. C., (1942A), 3-5)

Ixodes cookei (Banks, N., (1908A), 1-61) (USA)

Ixodes cookei (Bequaert, J. C., (1946A), 121-184) (Quebec, Massachusetts)

Ixodes cookei (MacNay, C. G., (1957A), 99-100) (British Columbia)

Ixodes cumulatimpunctatus (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Ixodes festai (Evans, G. O., Sheals, J. G. & MacFarlane, D., (1964A), 1-219) (Lundy Island)

Ixodes festai (Lamontellerie, M., (1965A), 87-100) (Vienne, France)

Ixodes hexagonus (Cary, C. A., (1907A), 109-186) (U. S. A.)

Ixodes hexagonus (Edwards, M. A. & Evans, G. O., (1967A), 595-601) (Wallington, Surrey)

Ixodes hexagonus (Falconer, W., (1923A), 267-283) (Selby, Great Britain)

Ixodes hexagonus (Lamontellerie, M., (1965A), 87-100) (France)

Ixodes hexagonus (Mohler, J. R., (1914A), 1-24) (Eastern United States)

Ixodes hexagonus (Nuttall, G. H. F., (1916A), 294-337) (New Brunswick, Canada)

Ixodes hexagonus (Pillers, A. W. N., (1923C), 459-460) (England)

Ixodes hexagonus (Thompson, G. B., (1968D), 70-72) (Leicestershire)

Ixodes holocyclus (Banfield, J. F., (1966A), 600-601) (Australia)

Ixodes holocyclus (Allman, S. L., (1961A), 34-35) (New South Wales)

Ixodes holocyclus (Krijgsman, B. J., and Ponto, S. A. S., (1932A), 1-62)

Ixodes holocyclus (Musgrave, A., (1932A), 316-323)

Ixodes holocyclus (Reed, E. M., & Marbach, W., (1961A), 1-9)

Ixodes kingi (Gregson, J. D., (1956A), 1-92) (Alberta)

"CAT". --Continued

Ixodes laguri laguri (Shatas, O. F., (1952A), 802-818)

Ixodes moreli (Morel, P. C., (1959E), 1-63) (Adiopodoumé, Ivory Coast)

Ixodes muniensis (Morel, P. C., (1959E), 1-63) (Adiopodoumé, Ivory Coast)

Ixodes oldi (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Niangon-Adjamé, Ivory Coast)

Ixodes oldi (Morel, P. C., (1959E), 1-63) (Adiopodoumé, Ivory Coast)

Ixodes pacificus (Arthur, D. R. & Snow, K., (1968A), 893-906) (British Columbia, California)

Ixodes pacificus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Del Norte County, California)

Ixodes persulcatus (Popov, V. M., (1962A), 1-260) (western Siberia)

Ixodes pilosus (Bedford, G. A. H., (1926A), 705-817) (South Africa)

Ixodes pilosus (Gedoelst, L., (1911A), 1-332) (Transvaal)

Ixodes pilosus (Howard, C. W., (1908B), 73-169)

Ixodes pilosus howardi (Howard, C. W., (1908A), 126) (Pienaars River)

Ixodes pratti (Hadwen, S., (1913C), 93-99) (Alberta)

Ixodes ricinus (Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583) (Switzerland)

Ixodes ricinus (Alfeev, N. I., (1939B), 99-109) (Orel Province, USSR)

Ixodes ricinus (Cary, C. A., (1907A), 109-186) (U. S. A.)

Ixodes ricinus (Erlich, I., (1937b), 13-34) (Zagreb)

Ixodes ricinus (Feider, Z., (1964A), 262-274) (Roumanie)

Ixodes ricinus (Feider, Z., Rauchbach, C. & Mironescu, I., (1958A), 71-87)

Ixodes ricinus (Giroud, P., Capponi, M., Dumas, N., Colas-Belcour, J. & Masson, R., (1962A), 611-612) (France)

Ixodes ricinus (Giroud, P., Capponi, M., Dumas, N. & Rageau, J., (1965A), 4874-4876) (France)

"CAT". --Continued

Ixodes ricinus (Itagaki, S. & Noda, R., (1959A), 1-70) (Sakhalin, Japan)

Ixodes ricinus (Naidenova, G. A., (1941A), 20-21) (White Russia)

Ixodes ricinus (Nuttall, G. H. F., (1916A), 294-337) (Cardiganshire)

Ixodes ricinus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (England & Wales)

Ixodes ricinus (Yakimov, V. L., (1922A), 41-46) (Russie d'Europe)

Ixodes ricinus-scapularis (Carpenter, S. J., Chamberlain, R. W., & Peeples, L., (1946), 71-76) (Myrtle Beach, South Carolina)

Ixodes scapularis (Archer, A. F., (1947A), 176-177) (Mississippi)

Ixodes scapularis (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Biloxi, Mississippi)

Ixodes thompsoni (Arthur, D. R., (1955C), 131-140) (Lundy Island, England)

Ornithodoros megnini (Bedford, G. A. H., (1920A), 317-340) (South Africa)

Ornithodoros megnini (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Ornithodoros megnini (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (Texas and neighboring states)

Ornithodoros megnini (Jack, R. W., (1928A), 537-556) (Southern Rhodesia)

Ornithodorus megnini (Torreggiani, G., (1914a), 417-425) (Bolivia)

Ornithodoros talaje (Dunn, L. H., (1933A), 475-483) (Panama)

Ornithodoros talaje (Fairchild, G. B., (1943A), 569-591) (Panama)

Otobius lagophilus (Brown, J. H., (1944A), 36-51) (Alberta)

Otobius lagophilus (Gregson, J. D. (1956A), 1-92) (British Columbia)

Otobius lagophilus (Seamans, H. L., (1942A), 179) (Alberta, Canada)

"CAT". --Continued

Otobius megnini (Cooley, R. A., and Kohls, G. M., (1944A), 1-152) (British Columbia, New Mexico)

Rhipicephalus appendiculatus (Mettam, R. W. M., (1932A), 19) (Uganda)

Rhipicephalus guilhoni (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Rhipicephalus plumbeum (Pandazis, G. P., (1947A), 71-182) (Greece)

Rhipicephalus pumilio (Levit, A. V., (1957B), 15-58) (north of Caspian)

Rhipicephalus sanguineus (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Rhipicephalus sanguineus (Bakhaeva, A. V., (1962A), 74) (Turkmeniia, USSR)

Rhipicephalus sanguineus (Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20) (South Africa)

Rhipicephalus sanguineus (Derrick, E. H., (1944A), 357-361) (Queensland)

Rhipicephalus sanguineus (Grokhovskaya, I. M. & Nguen Son Hoo, (1968A), 710-715) (Vietnam)

Rhipicephalus sanguineus (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Rhipicephalus sanguineus (Köhler, G., Hoffmann, G., Janitschke, K. & Wiesenhütter, E., (1967A), 375-381) (Syria)

Rhipicephalus sanguineus (Lahille, F., (1905A), 1-166) (Guyanes)

Rhipicephalus sanguineus (Lamontellerie, M., (1965A), 87-100) (France)

Rhipicephalus sanguineus (Lototsky, B. V., (1945A), 69-120) (Hissar Valley, Tadzhikistan)

Rhipicephalus sanguineus (Morel, P. C., (1958A), 153-189) (Dahomey, Sénégal, Soudan Francais, Guinée Portuguese)

Rhipicephalus sanguineus (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Rhipicephalus sanguineus (Morel, P. C. & Magimel, J., (1959A), 53-58) (Tchad)

Rhipicephalus sanguineus (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Nouvelle Calédonie)

Rhipicephalus sanguineus (Rageau, J., (1956A), 1-56) (Nouvelle-Caledonie)

Rhipicephalus sanguineus (Rageau, J. & Vervent, G., (1959A), 819-835) (Nouvelle-Caledonie)

"CAT". --Continued

Rhipicephalus sanguineus (Roberts, F. H. S., (1947A), 233-244) (Queensland, Australia)

Rhipicephalus sanguineus (Schwetz, J., (1927A), 65-72) (Katanga)

Rhipicephalus sanguineus (Schwetz, J., (1927D), 109-116) (District du Lomami, Congo Belge)

Rhipicephalus sanguineus (Seneviratna, P., (1965B), 28-54) (Ceylon)

Rhipicephalus sanguineus (Tendeiro, J., (1946A), 397-423) (Guine portuguesa)

Rhipicephalus sanguineus (Tselishcheva, L. M., [1951A], 213-221) (Kazakhstan)

Rhipicephalus sanguineus (Yakimov, V. L., (1922A), 41-46)

Rhipicephalus s. sanguineus (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Hodeida & Ta'izz)

Rhipicephalus s. sanguineus (Lamontellerie, M., (1960B), 751-757) (Cercle de Sikasso, République soudanaise)

Rhipicephalus s. sanguineus (Santos Dias, J. A. T., (1961A), 1-18) (Afghanistan)

Rhipicephalus schulzei (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Rhipicephalus schulzei (Zasukhin, D. N., (1935A), 159 pp.) (RSFSR)

Rhipicephalus simus (Heisch, R. B., McPhee, R. & Rickman, L. R., (1957A), 459-477) (Nairobi)

Rhipicephalus simus (Jack, R. W., (1928A), 537-556, 704-716) (Africa)

Rhipicephalus simus (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Rhipicephalus sulcatus (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Centre Afrique, Dahomey, Sénégal, Tanganyika)

"CAT, BUSH"
Mamm. Carnivora

Haemaphysalis leachi (Nuttall, G. H. F., & Warburton, C., (1915A), 349-550) (Sierra Leone)

Ixodes oldi (Arthur, D. R., (1958C), 38-69) (Komatendu, Sierra Leone, West Africa)

Ixodes oldi (Santos Dias, J. A. T., (1958A), 459-563).(Komatendu, Sierra Leone)

"CAT, CIVET"
Mamm. Carnivora

Haemaphysalis spp. (Kohls, G. M., (1957C), 65-94) (Malaya)

Haemaphysalis leachi (Bedford, G. A. H., & Graf, H., (1934A), 431-434) (Africa)

Ixodes cookei (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Ixodes pilosus (Bedford, G. A. H., (1926A), 705-817) (South Africa)

Ixodes sculptus (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Ixodes texanus (Bishopp, F. C., (1912A), 29-37) (Utopia, Texas)

"CAT, COUNTRY"
?Mamm. Carnivora

Haemaphysalis bispinosa (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Ceylon)

"CAT, DOMESTIC"
Mamm. Carnivora

Amblyomma americanum (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Amblyomma americanum (Calhoun, E. L., & Alford, H. I., (1955A), 310-317) (Arkansas)

Amblyomma americanum (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Amblyomma americanum (Tugwell, P. & Lancaster, J. L., (1962A), 202-211) (near Fayettville, Arkansas)

Amblyomma maculatum (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Amblyomma oblongoguttatum (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Dermacentor andersoni (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Dermacentor pavlovskyi (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Dermacentor variabilis (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Dermacentor variabilis (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Dermacentor variabilis (Irons, J. V., Eads, R. B., Johnson, C. W., Walker, O. L., & Norris, M. A., (1952A), 1-5) (Texas)

Dermacentor variabilis (MacCreary, D., (1939A), 28) (Delaware)

Dermacentor variabilis (McCreary, D., (1945A), 1-22) (Delaware)

"CAT, DOMESTIC". --Continued

Dermacentor variabilis (Mellott, J. L., & Connell, W. A., (1965A), 85-94) (Delaware)

Haemaphysalis sp. (Santos Dias, J. A. T., (1959C), 1-16) (Kurduvadi (Deccan, Industão))

Haemaphysalis leachii (Jack, R. W., (1937A), 907-929)

Haemaphysalis leachi (Nuttall, G. H. F., & Warburton, C., (1915A), 349-550) (Nyasaland)

Haemaphysalis l. leachi (Hoogstraal, H., (1956B), 1-1101) (Bahr El Ghazal)

Haemaphysalis leachi muhsami (Hoogstraal, H., (1956B), 1-1101) (Bahr El Ghazal Province)

Haemaphysalis leporis palustris (Eddy, G. W., (1942A), 145-149) (Oklahoma)

Haemaphysalis leporis-palustris (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Haemaphysalis leporis-palustris (Tugwell, P. & Lancaster, J., (1962A), 202-211) (near Fayetteville, Arkansas)

Haemaphysalis parmata (Morel, P. C., (1963A), 33-40) (Ivory Coast)

Haemaphysalis sulcata (Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60) (Turkmenia)

Haemaphysalis warburtoni (Sartbaev, S. K., (1955A), 121-127) (Kirghizia)

Ixodes angustus (Gregson, J. D., (1956A), 1-92) (British Columbia)

Ixodes bicornis (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Finca Terida, Boquete, Chiriqui, Panama)

Ixodes boliviensis (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Ixodes cookei (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Ixodes crenulatus (Koshechkina, G. V., (1950A), 80-93)

Ixodes hexagonus longispinosus (Neumann, L. G., (1901A), 249-372) (Maine)

Ixodes loricatus (Aragão, H. de B., (1918A), 375-417) (Estado de Santa Catharina, Brasil)

Ixodes marxi (Gregson, J. D., (1956A), 1-92) (Ontario)

Ixodes moreli (Morel, P. C., (1963A), 33-40) (Ivory Coast)

"CAT, DOMESTIC". --Continued

Ixodes muniensis (Arthur, D. R. & Burrow, C., (1957A), 493-537) (north central Rio Muni)

Ixodes muniensis (Morel, P. C., (1963A), 33-40) (Ivory Coast)

Ixodes muniensis (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Rio Muni, Cameroun)

Ixodes oldi (Morel, P. C., (1963A), 33-40) (Ivory Coast)

Ixodes ricinus (Dyk, V., (1961B), 341-344 (head, neck, thorax, & underlegs)

Ixodes ricinus californicus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes ricinus californicus (Kohls, G.M., & Cooley, R.A., (1937A), 282-284) (Gasquet, California)

Ixodes ricinus scapularis (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes sculptus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Otobius lagophilus (Seamans, H. L., (1943A), 75-82) (Lethbridge, Alberta, Canada)

Otobius megnini (Rich, G. B., (1957A), 415-418) (southeastern portion of British Columbia)

Rhipicephalus sanguineus (Feldman-Muhsam, B., (1960B), 57-64) (Sinai peninsula)

Rhipicephalus s. sanguineus (Santos Dias, J. A. T., (1959C), 1-16) (Kurduvadi (Deccan, Industão))

"CAT, NATIVE" of Australia [Dasyurus sp.]
Mamm. Marsupialia

Ixodes tasmani (McIntosh, A., (1934A), 21-22) (Australia)

Ixodes tasmani (Roberts, F. H. S., (1934A), 114-123) (Queensland)

"CAT, TIGER" of Australia [Dasyurus maculatus]
Mamm. Marsupialia

Ixodes fecialis (Roberts, F. H. S., (1960A), 392-485) (Tasmania)

Ixodes tasmani (Roberts, F. H. S., (1960A), 382-485) (Tasmania)

"CAT, WILD"
Mamm. Carnivora

Dermacentor bifurcatus (Banks, N., (1908A), 1-61) (Texas)

Dermacentor variabilis (Hooker, W. A., Bishopp, F. C. & Wood, H. P., (1912A), 1-239)

"CAT, WILD". --Continued

Dermacentor venustus (Hooker, W. A., Bishopp, F. C. & Wood, H. P., (1912A), 1-239) (Bitter Root Valley, Montana)

Haemaphysalis dentipalpis (Toumanoff, C., (1942A), 1-233) (Indochina)

Haemaphysalis leachii (Bequaert, J. C., (1931A), 209-251) (Congo da Lemba, Congo belge)

Haemaphysalis leachii (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Leopoldville Province, Congo)

Haemaphysalis l. leachi (Hoogstraal, H., (1956B), 1-1101) (Kordofan, Equatoria Province)

Ixodes bifurcatus (Neumann, L. G., (1899A), 107-294) (Texas)

Ixodes pacificus (Arthur, D. R. & Snow, K., (1968A), 893-906) (Oregon)

Ixodes reduvius (Neumann, L. G., (1899A), 107-294)

Ixodes ricinus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Scotland)

Ixodes sculptus (Bishopp, F. C., (1911B), 197-208) (Wichita Mts., Oklahoma)

Rhipicephalus pulchellus (Brocklesby, D. W., (1965A), 37-44)

Rhipicephalus sanguineus (Morel, P. C., (1958A), 153-189) (Sénégal, Gold Coast-Ghana)

CATARRHACTES
Aves Sphenisciformes

Catarrhactes pachyrhynchus

Ixodes putus (Nuttall, G. H. F., (1916A), 294-337) (Macquarie Island)

Catarrhactes schlegeli

Ixodes putus (Nuttall, G. H. F., (1916A), 294-337) (Macquarie Island)

"CATBIRD" of U.S.A. [Dumetella carolinensis]
Aves Passeriformes

Haemaphysalis leporis-palustris (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes brunneus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

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CATHARACTA
Aves Charadriiformes

Catharacta loennbergi

Ixodes auritulus (Dumbleton, L. J., (1953A), 1-28) (Macquarie Island)

Ixodes uriae (Dumbleton, L. J., (1953A), 1-28) (Campbell Island, New Zealand Subregion)

Ixodes uriae (Wilson, N. A., (1967C), 41-49) (Ross Island, Cape Crozier, Antarctica)

Catharacta skua lönnbergi

Ixodes uriae (Murray, M. D., & Vestjens, W. J. M., (1967A), 715-724) (Macquarie Island)

CATHARISTA
Aves Falconiformes

Catharista species

Amblyomma oblongoguttatum (Fairchild, G. B., (1943A), 569-591) (Panama)

Catharista atratus

Amblyomma darlingi (Nuttall, G. H. F., (1912B), 50-60) (nape & head; Empire, Canal Zone)

Catharista urubu

Amblyomma darlingi (Dunn, L. H., (1923A), 91-104) (Panama)

CATHARTES
Aves Falconiformes

Cathartes atratus

Amblyomma scutatum (Neumann, L. G., (1901A), 249-372)

Cathartes aura

Amblyomma sp. (Darling, S. T., (1912N), 71-73)

Amblyomma americanum (Brennan, J. M., (1945B), 204-226) (Camp Bullis, Texas)

Cathartes urubu

Amblyomma scutatum (Neumann, L. G., (1899A), 107-294) (Brésil)

CATHARUS
Aves Passeriformes

Catharus gracilirostris

Ixodes auritulus (Tonn, R. J., Kohls, G. M., & Arnold, K., (1963A), 217-220) (Costa Rica)

CATHERPES
Aves Passeriformes

Catherpes mexicanus

Amblyomma americanum (Brennan, J. M., (1945B) 204-226) (Camp Bullis, Texas)

Haemaphysalis leporis-palustris (Gregson, J. D., (1956A), 1-92) (Canada)

CATOBLEPAS
Mamm. Artiodactyla

Catoblepas gnu

Amblyomma gemma (Robinson, L. E., (1926A), 1-302) (Tanganyika Territory)

Rhipicephalus pulchellus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus pulchellus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

"CATTLE"
Mamm. Artiodactyla

Alloceraea (Haemaphysalis) inermis (Schulze, P., (1918A), 61-66) (Macedonia)

Alloceraea inermis (Schulze, P., (1927A), 109-126) (Sofia)

Amblyomma sp. (Alwar, V. S., & Lalitha, C. M., (1958a) 15-19, 23) (Madras)

Amblyomma sp. (Bwangamoi, O., (1968A), 115-119) (Magoro, Uganda)

Amblyomma sp. (Duckworth, C. U., (1942a), 257-286)

Amblyomma sp. (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Leopoldville & Katanga Provinces, Congo, Rwanda, Burundi)

Amblyomma sp. (Gidel, R. & Provost, A., (1965A), 613-616) (Bouar, République Centrafricaine)

Amblyomma sp. (Tryon, H., (1918a), 40-47) (Queensland)

Amblyomma sp. (Tryon, H., (1919a), 37-49) (Queensland)

Amblyomma spp. indet (Williams, M. C., (1967A), 1-54) (nymphs; South Karamoja, Uganda)

Amblyomma sp. (Woke, P. A., (1947A), 357-375) (Nicaragua)

Amblyomma sp. III (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma acutagulatum (Ohman, A. F. S., (1956a), 55-57) (Fiji)

Amblyomma americanum (Anigstein, L., & Bader, M. N., (1942B), 140) (Texas)

Amblyomma americanum (Archer, A. F., (1944A), 25 (Baird's Mills, Wilson County, Silver Hill, Little Hope, Rutherford County, Murfreesboro, Tennessee)

Amblyomma americanum (Archer, A. F., (1946A), 65 (Mississippi)

Amblyomma americanum (Banks, N., (1908A), 1-61)

Amblyomma americanum (Becklund, W. W., (1968A), 622-628) (Texas from Mexico)

"CATTLE". --Continued

Amblyomma americanum (Bishopp, F. C., (1934A), 87-88) (Capers Island, South Carolina)

Amblyomma americanum (Brashier, E. S., [1917a], 1-149)

Amblyomma americanum (Calhoun, E. L., (1954A), 360-366) (Arkansas)

Amblyomma americanum (Carpenter, S. J., Chamberlain, R. W., & Peeples, L., (1946A), 71-76) (Hattiesburg, Mississippi)

Amblyomma americanum (Cary, C. A., (1907A), 109-186) (U. S. A.)

Amblyomma americanum (Chavarría Chavarría, M., (1941A), 18-24) (zona noreste Mexico)

Amblyomma americanum (Cooley, R. A., & Kohls, G. M., (1944B), 77-111) (Boone County, Calhoun County, Dallas County, Arkansas, Clarke County, Iowa, Carter County, McCurtain County, Oklahoma, Brazoria County, Erath County, Liberty County, San Jacinto County, Travis County, Texas)

Amblyomma americanum (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Amblyomma americanum (Irons, J. V., Eads, R. B., Johnson, C. W., Walker, O. L., & Norris, M. A., (1952A), 1-5) (Texas)

Amblyomma americanum (Neumann, L. G., (1899A), 107-294)

Amblyomma americanum (Rapp, W. F., (1958A), 47-49) (Missouri, Kansas)

Amblyomma americanum (Salmon, D. E., & Stiles, C. W., (1901A), 380-491) (North and South America)

Amblyomma americanum (Sanborn, C. E., [1932a], 244-248) (Oklahoma)

Amblyomma americanum (White, J. S., (1955A), 400-402) (Jackson County, Mississippi)

Amblyomma babirussae (Ressang, A. A., Fischer, H., & Muchlis, A., (1959a), 55-99) (Indonesia)

Amblyomma cajennense (Aitken, T. H. G., Omardeen, T. A. & Gilkes, C. D., (1958A), 153-157) (Trinidad)

Amblyomma cajennense (Becklund, W. W., (1968A), 622-628) (Texas from Mexico)

"CATTLE". --Continued

Amblyomma cajennense (Bequaert, J. C., (1938A), 223-228) (Balancán on Usumacinta River, Tabasco, Mexico)

Amblyomma cajennense (Bertram, D. S., & Varma, M. G. R., (1968A), 691-692 (British Honduras)

Amblyomma cajennense (Clark, S. D., (1938a), 63-68) (Guatemala)

Amblyomma cajennense (Cooley, R. A., & Kohls, G. M., (1944B), 77-111) (Cameron County, Texas)

Amblyomma cajennense (Curbelo Hernández, A. & Marquez Biscay, V., (1951A), 77-81) (Cuba)

Amblyomma cajennense (Eads, R. B., & Menzies, G. C., (1950B), 26-27) (Federal Game Refuge, Aransas County, Texas)

Amblyomma cajennense (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Amblyomma cajennense (Edwards, W. H., (1949A), 1-11) (Jamaica)

Amblyomma cajennense (Fairchild, G. B., (1943A), 569-591) (Panama)

Amblyomma cayennense (Floch, H., (1956b), 1-235) (Inini)

Amblyomma cayennense (Floch, H. & Abonnenc, E., (1940A), 1-46) (Cayenne & environs, French Guiana)

Amblyomma cajennense (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (Texas, Jamaica, Panama)

Amblyomma cajennense (Huff, N. C., (1933A), 547-554) (São Salvador)

Amblyomma cajennense (Neumann, L. G., (1899A), 107-294)

Amblyomma cajenense (Newstead, R., (1909A), 421-469) (Jamaica)

Amblyomma cajennense (Thompson, G. B., (1950A), 220-229) (St. Catherine)

Amblyomma cajennense (Woke, P. A., (1947A), 357-375) (Nicaragua)

Amblyomma cajennense (Yust, H. R. & Cevallos G., M. A. (1954-1955A), 425-442) (Equador)

"CATTLE". --Continued

Amblyomma coelebs (Fairchild, G. B., Kohls, G. M., Tipton, V. J., (1966A), 167-219) (Nicaragua)

Amblyomma cohaerens (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Kivu & Orientale Provinces, Congo & Rwanda)

Amblyomma cohaerens (Mettam, R. W. M., (1932A), 1-19) (Uganda)

Amblyomma cohaerens (Nuttall, G. H. F., and Warburton, C., (1916B), 1-51) (Congo Belge)

Amblyomma cohaerens (Philip, C. B., Hoogstraal, H., Reiss-Gutfreund, R., & Clifford, C. M., (1966A), 127-131) (between Lake Awasa & Lake Langano, Awash River, Ethiopia)

Amblyomma cohaerens (Rousselot, R., (1951A), 307-309) (Cameroun, Congo belge, Oubangui-Chari)

Amblyomma cohaerens (Seydel, C., (1925A), 161-164) (Congo)

Amblyomma cohaerens (Sousa Dias, V., (1950A), 127-280) (Angola)

Amblyomma cohaerens (Wilson, S. G., (1948A), 13-20) (Mubende & Fort Portal districts, Uganda)

Amblyomma cyprium (Alicata, J. E., (1948C) 65-66) (Guam)

Amblyomma cyprium (Krijgsman, B.J., & Ponto, S.A. S., (1932A), 1-62)

Amblyomma cyprium (Ohman, A. F. S., (1956a), 55-5 (Fiji)

Amblyomma c. cyprium (Kohls, G. M., (1957A), 85-104) (Micronesia)

Amblyomma c. cyprium (Kohls, G. M., (1957C), 65-94) (Malaya)

Amblyomma cyprium cyprium (Ressang, A. A., Fischer, H., & Muchlis, A., (1959a), 55-99) (Indonesia)

Amblyomma dissimile (Hooker, W. A., (1909C), 251-257) (larvae & nymphs only (exper.))

Amblyomma dissimile (Robinson, L. E., (1926A), 1-302) (British Guiana)

"CATTLE". --Continued

Amblyomma eburneum (Dönitz, W., (1905A), 105-134) (Africa)

Amblyomma eburneum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Katanga Province, Congo, Baroma mountain, Rwanda & French Somaliland)

Amblyomma eburneum (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Amblyomma eburneum (Robinson, L. E., (1926A), 1-302) (German East Africa)

Amblyomma eburneum (Santos Dias, J. A. T., (1958A), 459-563) (Muengembo, Tanganyika)

Amblyomma exophthalmum (Mendez Arocha, M., & Ortiz, I., (1958A), 196-208) (probable host; San Cristóbal, Estado Táchira, Venezuela)

Amblyomma furcula (Dios, R. L., & Knopoff, R., (1930A), 593-627) (San Juan)

Amblyomma gemma (Arthur, D. R., (1962B), 541-543) (market, Mwingi, Kenya)

Amblyomma gemma (Daubney, R., (1930A), 260-267) (Kenya)

Amblyomma gemma (Dönitz, W., (1909A), 440-482) (Zanzibar & Deutsche Ost-Afrika)

Amblyomma gemma (Evans, S. A., (1935A), 20-26) (Tanganyika)

Amblyomma gemma (Gedoelst, L., (1911A), 1-332)

Amblyomma gemma (Heisch, R. B., McPhee, R., & Rickman, L. R., (1957A), 459-477) (Nairobi)

Amblyomma gemma (Hoogstraal, H., (1953D), 393-398) (Djibouti)

Amblyomma gemma (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz, Yemen)

Amblyomma gemma (Jack, R. W., (1936b), 907-929) (Kenya)

Amblyomma gemma (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Amblyomma gemma (Lewis, E. A., (1934A), 1-67) (Kenya)

"CATTLE". --Continued

Amblyomma gemma (McCrae, A. W. R., Ssenkubuge, Y., Mukwaya, L. G., & Manuma, P., (1968A), 19-20) (southern Karamoja)

Amblyomma gemma (Mettam, R. W. M., (1932A), 19) (Uganda)

Amblyomma gemma (Philip, C. B., Hoogstraal, H., Reiss-Gutfreund, R., & Clifford, C. M., (1966A), 127-131) (Ethiopia)

Amblyomma gemma (Robinson, L. E., (1926A), 1-302) (Kenya & Tanganyika Territory)

Amblyomma gemma (Tukei, P. M., Williams, M. C., Kafuko, G. W., Mukwaya, L. G., McCrae, A. W. R. & Lule, M., (1967A), 23-26) (South Karamoja, Uganda)

Amblyomma gemma (Wilson, S. G., (1950C), 16-29) (Karamoja, Uganda)

Amblyomma gemma (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma hebraeum (Aders, W. M., (1917B), 391-401) (Zanzibar)

Amblyomma hebraeum (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Amblyomma hebraeum (Bedford, G. A. H., (1920A), 317-340) (South Africa)

Amblyomma hebraeum (Dönitz, W., (1909A), 440-482)

Amblyomma hebraeum (Gambles, R. M., (1951A), 39, 57) (Nigeria)

Amblyomma hebraeum (Gedoelst, L., (1911A), 1-332)

Amblyomma hebraeum (Goodwin, H., (1936a), 1-76) (Antigua)

Amblyomma hebraeum (Jack, R. W., (1928A), 537-556, 704-716)

Amblyomma hebraeum (Lawrence, D. A., & Cuthbertson, A., (1934A), 1-8) (Southern Rhodesia; tick bite followed by screwworm infestation)

Amblyomma hebraeum (Laws, H. E., (1911A), 570-579) (East London District, South Africa)

[illegible] — *Continued.*

Amblyomma hebraeum (Lewis, R. E. & Mkumbaye, E., [illegible]) (Gonubie Park, near East London, Cape Colony)

Amblyomma hebraeum (Le Roux, P. L., [illegible]) (Mazeppa quarantine Camp, Northern Rhodesia, from Union of South Africa)

Amblyomma hebraeum (Lounsbury, C. P., [illegible])

Amblyomma hebraeum (Mason, A. E., [illegible]) (Cape Town)

Amblyomma hebraeum (Newell, G. E. F., and Warburton, C., [illegible]) (Cape Belgo)

Amblyomma hebraeum (Pavlov, P. & Bogen, A., [illegible])

[illegible]

[illegible]

[illegible]

TABLE [illegible] —Continued

Amblyomma lepidum (Yeoman, G. H. [illegible]) (Tanganyika)

Amblyomma lepidum (Yeoman, G. H., (1968?), [illegible]) (Tanganyika, Tanzania)

[illegible]

Amblyomma maculatum [illegible]

Amblyomma maculatum [illegible]

[illegible]

Amblyomma maculatum [illegible]

Amblyomma maculatum [illegible]

Amblyomma maculatum [illegible]

Amblyomma maculatum [illegible]

[illegible]

[illegible]

[illegible]

Amblyomma maculatum [illegible]

[illegible]

[illegible]

[illegible]

TABLE [illegible] —Continued

Amblyomma maculatum (Robinson, L. E., (1926b), [illegible]) (Texas, Alabama)

Amblyomma maculatum [illegible] (Texas)

Amblyomma maculatum (Wise, J. S., (1955b), 446-[illegible]) [illegible]

Amblyomma marmoreum (Bedford, G. A. H., (1926a), 317-[illegible]) (South Africa)

Amblyomma marmoreum (Bedford, G. A. H., (1932b), [illegible]) (South Africa)

Amblyomma marmoreum (Bedford, G. A. H., & Graf, H., (1934a), 14-17, 20) (South Africa)

Amblyomma marmoreum [illegible]

Amblyomma marmoreum [illegible]

Amblyomma marmoreum (Le Roux, P. L., (1934a), [illegible])

Amblyomma moreliae (Roberts, F. H. S., (1934A), 114-[illegible]) (Queensland)

Amblyomma mudaliari (Rao, S. R., Hiregaudar, L. S. & Bhat, V. S., (1966A), 447 (Madras)

Amblyomma mudaliari [illegible] L. S. & Bhat, V. S., (1966b), 93-95; (Madras State)

Amblyomma multipunctum (Tryon, H., (1918a), 40-47) [illegible]

Amblyomma neumanni (Bruce, J. I., (1965A), 87-[illegible]) [illegible]

Amblyomma nuttalli (Ward, P. C., (1911A), 83-90) [illegible]

Amblyomma nuttalli (Yeoman, G. H. & Walker, J. B., (1967a), 1-215) (Tanzania)

Amblyomma [illegible] [illegible]

Amblyomma oblongoguttatum (Fairchild, G. B., [illegible], 535-53[illegible]) (Panama)

"CATTLE". --Continued

Amblyomma oblongoguttatum (Floch, H. & Fauran, P., (1958A), 5-94) (French Guiana) (morphology)

Amblyomma ovale (Chavarría Chavarría, M., (1941A), 18-24) (Estado Tabasco, Mexico)

Amblyomma ovale (Dios, R. L., & Knopoff, R., (1934A), 359-412)

Amblyomma ovale (Robinson, L. E., (1926A), 1-302) (Paraguay)

Amblyomma parvitarsum (Boero, J. J., (1965A), 87-96) (Argentina)

Amblyomma parvum (Boero, J. J., (1945A), 1-10) (Argentina)

Amblyomma parvum (Fairchild, G. B., (1943A), 569-591) (Coclé Province, Panama)

Amblyomma pomposum (Jack, R. W., (1942A), 95-109, 202-218) (southern Rhodesia)

Amblyomma pomposum (Nuttall, G. H. F., and Warburton, C., (1916B), 1-51) (Congo Belge)

Amblyomma pomposum (Robinson, L. E., (1926A), 1-302) (N. W. Rhodesia & Kenya)

Amblyomma pomposum (Seydel, C., (1925A), 161-164) (Congo)

Amblyomma pseudoconcolor (Boero, J. J., (1965A), 87-96) (Argentina)

Amblyomma quasicyprium (Chavarría Chavarría, M., (1941A), 18-24) (Estada Oaxaca)

Amblyomma quasicyprium (Robinson, L. E., (1926A), 1-302) (Tavenni, Fiji Is.)

Amblyomma sparsum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma splendidum (Beal, W. P. B., (1920A), 1-54) (Gold Coast)

Amblyomma splendidum (Bequaert, J. C., (1930B), 1-12) (Zambi, Belgian Congo)

Amblyomma splendidum (Dezest, G., (1953A), 353-358) (Cameroun)

Amblyomma splendidum (Dönitz, W., (1909A), 440-482) (West Afrika:Gabun, Kamerun, Kongo)

"CATTLE". --Continued

Amblyomma splendidum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Equateur & Leopoldville Provinces, Congo)

Amblyomma splendidum (Fiasson, R., (1942A), 257-28 (Moyen-Congo)

Amblyomma splendidum (Gambles, R. M., (1951A), 39, 57) (Nigeria)

Amblyomma splendidum (Gedoelst, L., (1911A), 1-332) (Congo)

Amblyomma splendidum (Nuttall, G. H. F., and Warburton, C., (1916B), 1-51) (Congo Belge)

Amblyomma splendidum (Rageau, J., (1951A), 441-446) (Cameroun)

Amblyomma splendidum (Robinson, L. E., (1926A), 1-302) (Sierra Leone & French Congo)

Amblyomma splendidum (Rousselot, R., (1951A), 307-309) (Cameroun, Congo francais)

Amblyomma splendidum (Schouteden, H., (1929A), 19-20) (Aru, Congo)

Amblyomma splendidum (Schwetz, J., (1927B), 73-80) (Bas Congo)

Amblyomma splendidum (Schwetz, J., (1927E), 117-124) (Mateba & ?Boma & ?Zambi, Congo Belge)

Amblyomma splendidum (Tendeiro, J., (1948A), 639-738) (Guiné portuguesa)

Amblyomma splendidum (Unsworth, K., (1952A), 331-336) (Nigeria)

Amblyomma superbum (Santos Dias, J. A. T., (1958A), 459-563) (Benguela & Huambo (Angola))

Amblyomma tapirellum (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219)

Amblyomma testudinarium) (Anastos, G., (1950A), 1-144) (Sumatra & Flores)

Amblyomma testudinarium (Bhattacharjee, I., (1939A), 437-442) (Burma, India)

Amblyomma testudinarium (Chang, P. H., (1958A), 290-292) (China)

"CATTLE". --Continued

Amblyomma testudinarium (Dhanda, V. & Rao, T. R., (1964A), 1139-153) (North East Frontier Agency, India)

Amblyomma testudinarium (Griffiths, R. B., (1957a), 1-127) (Burma)

Amblyomma testudinarium (Grokhovskaya, I. M., and Nguyen Huan Hoe, (1968A), 710-715) (Vietnam)

Amblyomma testudinarium (Krijgsman, B.J., & Ponto, S.A.S., (1932A), 1-62) (Oost-Indischen Archipel)

Amblyomma testudinarium (Ogura, K., (1936A), 75-85) (Formosa)

Amblyomma testudinarium (Ressang, A. A., Fischer, H., & Muchlis, A., (1959a), 55-99) (Indonesia)

Amblyomma testudinarium (Robinson, L. E., (1926A), 1-302) (India, Formosa)

Amblyomma testudinarium (Sharif, M., (1928A), 217-344) (India)

Amblyomma testudinarium (Sharif, M., (1938A), 353-366) (Eastern & Peninsular India)

Amblyomma tholloni Mettam, R. W. M., (1932A), 19) (Uganda)

Amblyomma triguttatum (Allman, S. L., (1961A), 34-35) (New South Wales)

Amblyomma triguttatum (Froggatt, W. W., (1900A), 540-542) (Narrabri, Dubbo)

Amblyomma triguttatum (Neumann, L. G., (1899A), 107-294) (Queensland, Australie)

Amblyomma triguttatum (Rainbow, W. J., (1905b), 145-193) (New South Wales, Queensland)

Amblyomma triguttatum (Tryon, H., (1908b), 87-88) (Canobie)

Amblyomma triguttatum (Tryon, H., (1918a), 40-47) (Queensland)

Amblyomma triguttatum ornatissimum (Roberts, F. H. S., (1962B), 367-381) (Australia)

"CATTLE". --Continued

Amblyomma triguttatum rosei (Roberts, F. H. S., (1962B), 367-381) (Northern Territory, Australia)

Amblyomma t. triguttatum (Roberts, F. H. S., (1962B), 367-381) (Queensland, New South Wales, Western Australia)

Amblyomma trimaculatum (Froggatt, W. W., (1900A) 540-542) (Narrabri)

Amblyomma tuberculatum (Hooker, W. A., (1909C), 251-257) (larvae from; Florida)

Amblyomma tuberculatum (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Amblyomma unipuncta (Mayo, N. S., (1897A), 124-134) (College Station, Texas)

Amblyomma variegatum (Aders, W. M., (1917B), 391-401) (Zanzibar)

Amblyomma variegatum (Aeschlimann, A., (1967A), 281-405) (Niangon-Adjamé, Bingerville, Adiopodoumé, Sinfra, Gagnoa, Songon-Agban, Aboisso, Bouaké, Kong, Adjamé, Port-Bouet, Daloa, Yamoussoukro, Dabou, Tabou, Minankro, Abengourou, Adzopé, Tiébissou, Sakasso, Man, Danané, Béoué, Toulépleu, Goya, Dombli, Guiglo, Duékoué, Bouna, Saleye, Ivory Coast)

Amblyomma variegatum (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Amblyomma variegatum (Aspinall, K. W., (1962A), 1-62) (Malawi)

Amblyomma variegatum (Beal, W. P. B., (1920A), 1-54) (Gold Coast)

Amblyomma variegatum (Bedford, G. A. H., (1920A), 317-340) (Transvaal, Cape Province)

Amblyomma variegatum (Bedford, G. A. H., (1932B), 223-523) (Acorn Hoek, Transvaal)

Amblyomma variegatum (Bequaert, J. C., (1930A), 797-1001) (near Irumu & Luvungi, Belgian Congo)

Amblyomma variegatum (Bequaert, J. C., (1930B), 1-12) (Faradje & Zambi, Belgian Congo)

Amblyomma variegatum (Bequaert, J. C., (1931A), 209-251) (Faradje & Zambi, Uvira, Luvungi, Irumu, Kasai, Congo belge)

"CATTLE". --Continued

Amblyomma variegatum (Binns, H. R., (1951A), 1-37) (Lela district, Kenya)

Amblyomma variegatum (Bruce, D., Hamerton, A. E., Bateman, H. R., & Bruce (Lady), (1911A), 228-243 (Uganda)

Amblyomma variegatum (Charters, A. D., (1946A), 335-342) (Babile, Abyssinia)

H. [for ?Amblyomma] variegatum (Cooley, R. A., (1934B), 23-42) (South Africa)

Amblyomma variegatum (Dezest, G., (1953A), 353-358) (Cameroun)

Amblyomma variegatum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Equateur, Kasai, Katanga, Kivu, Leopoldville & Orientale Provinces, Congo, Burundi, Rwanda, Nigeria, Sudan)

Amblyomma variegatum (Evans, S. A., (1935A), 20-26) (Tanganyika)

Amblyomma variegatum (Fiasson, R., (1942A), 257-282) (Moyen Congo)

Amblyomma variegatum (Fulton, A., (1957A), 1-20) (Liberia)

Amblyomma variegatum (Gambles, R. M., (1951A), 39, 57) (Nigeria)

Amblyomma variegatum (Girard, H. & Rousselot, R., (1945A), 64-77) (Baguineda, Soudan francais)

Amblyomma variegatum (Hoogstraal, H., (1953D), 393-398) (Djibouti)

Amblyomma variegatum (Hoogstraal, H., (1956B), 1-1101) (Equatoria, Bahr El Ghazal, Upper Nile, Darfur, Blue Nile, Kordofan, Khartoum)

Amblyomma variegatum (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (near Ta'izz, Yemen)

Amblyomma variegatum (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Amblyomma variegatum (King, H. H., (1908A), 201-248) (southern provinces, Sudan)

Amblyomma variegatum (Koch, R., (1903B), 112-117) (Umtali, Rhodesia)

Amblyomma variegatum (Lamontellerie, M., (1960B), 751-757) (Cercle de Sikasso, République soudanaise)

"CATTLE". --Continued

Amblyomma variegatum (Le Roux, P. L., (1934a), 28-71) (northern Rhodesia)

Amblyomma variegatum (Lewis, E. A., (1931C), 151-162) (leg; Mgwani, Kenya)

Amblyomma variegatum (McCrae, A. W. R., Sempala, A. D. K., Manuma, P., & Mukwaya, L. G., (1968A), 51-52) (Oliba village, sub-county Logiri, Vurra)

Amblyomma variegatum (McCulloch, B., Kalaya, W. J., Tungaraza, R., Suda, B'Q. J. & Mbasha, E. M. S., (1968A), 477-500) (Tanzania)

Amblyomma variegatum (Macfie, J. W. S., (1915A), 457-494) (Accra, Gold Coast)

Amblyomma variegatum (de Meira, M. T. V., Ruffie, J., & de Sousa, J. T., (1957A), 425-427) (Cape Verde Islands)

Amblyomma variegatum (Morel, P. C., (1959E), 1-63) (Adiopodoumé, Niangon-Adjamé, Niaho, Bingerville, Tiassalé, Ahouati, Lakota, Gagnoa, Toumodi, Bouaké, Minankro, Kationo, Niénakaha, Afankaha, Ndana, Niandéplékaha, Yékolo, Ferkessédougou, Péyagaravogo, Korhogo, Mankono, Tonhoulé, Séguéla, Touba, Odiéné, Tiemba, Kobala, Niamasso, Mahandianaba, Ivory Coast)

Amblyomma variegatum (Moutia, L. A. & Mamet, R., (1947A), 1-43) (Mauritius)

Amblyomma variegatum (Mukwaya, L. G. & Ssenkubug Y., (1966A), 34) (South Karamoja, East Africa)

Amblyomma variegatum (Neumann, L. G., (1899A), 107-294) (Guadeloupe)

Amblyomma variegatum (Neumann, L. G., (1922A), 108-125) (Addis Abeba, Ethiopie & Boura, Afrique Orientale Anglaise)

Amblyomma variegatum (Newstead, R., Dutton, J. E. & Todd, J. L., (1907A), 3-100) (Kasongo, Congo Free State)

Amblyomma variegatum (Nuttall, G. H. F., (1915A), 408-456) (Lower Congo)

Amblyomma variegatum (Old, J.E.S., (1909A), 15-22) (Nyasaland)

Amblyomma variegatum (Philip, C. B., Hoogstraal, H., Reiss-Gutfreund, R., & Clifford, C. M., (1966A), 127-131) (Nazareth, Awash River, Lake Koka, Akaki, Lake Awasa & Shoshemane, Ethiopia)

"CATTLE". --Continued

Amblyomma variegatum (Poulton, W. F., (1929B), 18) (Uganda)

Amblyomma variegatum (Rousselot, R., (1951A), 307-309) (Soudan, Cameroun, Congo francais, Congo belge, Ruanda-Urundi, Gabon & Oubangui)

Amblyomma variegatum (Saunders, P. T., (1914B), 132-138) (Antigua)

Amblyomma variegatum (Saunders, P. T., (1915A), 36-46) (Antigua, ? introduced from Senegal)

Amblyomma variegatum (Schouteden, H., (1929A), 19-20) (Aru, Congo)

Amblyomma variegatum (Schwetz, J., (1927A), 65-72) (Katanga)

Amblyomma variegatum (Schwetz, J., (1927B), 73-80) (Mateba, Bas-Congo, Ile de Bamu, Moyen Congo)

Amblyomma variegatum (Schwetz, J., (1927D), 109-116) (Elisabethville, Lac Tanganyika, region de Biano, District du Lomami, Congo Belge)

Amblyomma variegatum (Schwetz, J., (1927F), 125-138) (Elisabethville, Katanga, Congo Belge)

Amblyomma variegatum (Seydel, C., (1925A), 161-164) (Congo)

Amblyomma variegatum (Sousa Dias, V. A., (1950A), 127-280) (Angola)

Amblyoma variegatum (Tendeiro, J., (1946A), 397-423) (Guine portuguesa)

Amblyomma variegatum (Tendeiro, J., (1953C), 263-267) (Ilha de Maio, Arquipelago dos Bijagós)

Amblyomma variegatum (Tukei, P. M., Williams, M. C., Kafuko, G. W., Mukwaya, L. G., McCrae, A. W. R., & Lule, M., (1967A), 23-26) (South Karamoja & Entebbe, Uganda)

Amblyomma variegatum (Unsworth, K., (1952A), 331-336) (Nigeria)

Amblyomma variegatum (Williams, M. C., (1967A), 1-54) (South Karamoja, Entebbe, Toro, Uganda)

"CATTLE". --Continued

Amblyomma variegatum (Yeoman, G. H., (1964A), 126-135) (Tanganyika)

Amblyomma variegatum (Yeoman, G. H., (1968B), 183-203) Sukumaland, Tanzania)

Amblyomma variegatum (Ziemann, H. R. P., (1905A), 114-119) (West-Afrika)

Amblyomma variegatum (Ziemann, H. R. P., (1912A), 53-58) (Kamerun)

Amblyomma variegatum (Zumpt, F., (1950B), 165-173) (Lac Laotra)

Amblyomma yajimai (Chang, P. H., (1958A), 290-292) (China)

Aponomma hydrosauri (Roberts, F. H. S., (1953A), 111-161) (Australia)

Aponomma hydrosauri (Seddon, H. R., (1947A), 1-41) (Australia)

Aponomma pattoni (Alwar, V. S., (1960A), 433-435) (Madras)

Aponomma simplex (Roberts, F. H. S., (1953A), 111-161) (Australia)

Aponomma trachysauri (Seddon, H. R., (1947A), 1-41) (Australia)

Aponomma trimaculatum (Froggatt, W. W., (1900A), 540-542) (Narrabri)

Aponomma trimaculatum (Gedoelst, L., (1911A), 1-332) (New South Wales)

Argas americana (Packard, A. S., (1873A), 739-741) (Texas)

Argas megnini (Bedford, G. A. H., (1932B), 223-523) (South Africa)

Argas megnini (Bedford, G. A. H., & Graf, H., (1934A), 431-434) (Cape Province, Orange Free State, Natal & southern Transvaal)

Argas megnini (Dugès, A., (1884A), 195-198) (Guanajuato)

"CATTLE". --Continued

Argas megnini (Le Roux, P. L., (1934A), 28-65) (northern Rhodesia, imported from south of Zambezi)

Argas megnini (Morris, J. P. A., (1933A), 14-24) (northern Rhodesia)

Argas miniatus (Cary, C. A., (1907A), 109-186) (U. S. A.)

Argas miniatus (Mohler, J. R., (1914A), 1-24) (southern U.S.A.)

Argas moubata (Bedford, G. A. H., (1932B), 223-523) (South Africa)

Argas persicus (Boero, J. J., (1945A), 1-10) (Argentina)

Argas persicus (Boero, J. J., (1965A), 87-96) (Argentina)

Argas (A.) persicus (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq [host in question])

Argas persicus (Jenkins, C. F. H. & Forte, P. N., (1942A), 104-115) (Western Australia)

Argas persicus (Schwetz, J., (1927E), 117-124) (Boma & Mateba, Bas-Congo, Congo Belge)

Argas persicus (Tendeiro, J., (1952D), 195-263) (Guine Portuguesa)

Argas savignyi (Bedford, G. A. H., (1932B), 223-523) (South Africa)

Argas savignyi (Bedford, G. A. H., & Graf, H., (1934A), 431-434) (South Africa)

Argas venezuelensis (Pifano C. F., (1939A), 186-190) (Estado Yaracuy, Venezuela)

Boophilus sp. (Cooley, R. A., (1934B), 23-42) (Transvaal, South Africa)

Boophilus sp. (Elbl, A., (1964A), 105-111)

Boophilus sp. (Faulkner, D. E., [1958a], 10-18, 34-37) (Nyasaland)

Boophilus sp. (Giroud, P., Deschiens, R., Yucel, A., Capponi, M. & Demas, N., (1962A), 782-789) (Seli & Kelhi)

"CATTLE". --Continued

Boophilus sp. (Kurtpinar, H., (1956a), 2336-3232) (Erzurum, Kars, & Agri, Turkey)

Boophilus sp. (Macfie, J. W. S., (1915A), 457-494) (Accra, Gold Coast)

Boophilus sp. (Mahajan, M. R., (1935b), 2-3, 38-42) (Hyderabad)

Boophilus sp. (Reyes, R. V., (1938A), 17-29) (Colombia)

Boophilus sp. (Said, M. S., (1949A), 729-732) (Egypt)

Boophilus sp. (Seneviratna, P., (1965B), 28-54) (Ceylon)

Boophilus aegyptium (Charrier, H., (1925A), 469-470)

Boophilus annulatus (Abbassian-Lintzen, R., (1961A), 546-559) (Sabzevaran plain, mountainous Jiroft area Iranshahr area, Iran)

Boophilus annulatus (Aeschlimann, A., (1967A), 281-405) (Bingerville, Korhogo, Sinfra, Kong, Port-Bouet, Tabou, Minankro, Songon-Agban, Sakasso, Man, Tiébissou, Danané, Béoué, Toulépleu, Dombli, Guiglo, Duékoué, Bouna, Vonkoro, Ivory Coast)

Boophilus annulatus (Aspinall, K. W., (1962A), 1-62) (Malawi)

Boophilus annulatus (Ballou, C. H., (1945a), 1-151) (Los Teques, Edo, Miranda, Venezuela)

Boophilus annulatus (Becklund, W. W., (1968A), 622-628) (Texas from Mexico)

Boophilus annulatus (Bequaert, J. C., (1938A), 223-228) (Paso Caballo, Guatemala)

Boophilus annulatus (Bishopp, F. C., (1913B), 366-368) (Key West, Florida)

Boophilus annulatus (Cary, C. A., (1907A), 109-186) (U. S. A.)

Boophilus annulatus (Clark, S. D., (1938a), 63-68) (Guatemala)

Boophilus annulatus (Clarkson, M. J., & Owen, L. N., (1959A), 341-346) (Bahamas)

"CATTLE". --Continued

Boophilus annulatus or Margaropus annulatus (Curbelo Hernández, A., & Marquez Biscay, V., (1951A), 77-81) (Cuba, imported from USA)

Boophilus annulatus (Dönitz, W., (1906C), 39-52)

Boophilus annulatus (Duckworth, C. U., (1942a), 257-286) (Sweetwater Valley near Mexican border, California)

Boophilus annulatus (Elbl, A. & Anastos, G., (1966D), 1-412) (Leopoldville Province, Congo, Egypt)

Boophilus annulatus (Escomel, E., (1929j), 367-418) (Arequipa, Peru)

Boophilus annulatus (Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61) (Israel)

Boophilus annulatus (Giroud, P., Colas-Belcour, J., Pfister, R., & Morel, P., (1957A), 529-532) (Casablanca)

Boophilus annulatus (Hadani, A., Cwilich, R., & Aharoni, H., (1964A), 153-154) (Hadera district, Israel)

Boophilus annulatus (Hassan, A. A. G., Habib, A., & Issa, G. I., (1958B), 21-29) (Egypt)

Boophilus annulatus (Hoogstraal, H., (1954E), 273-279) (east of Obubra, Nigeria & Kamagota, Sierra Leone)

Boophilus annulatus (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Boophilus annulatus (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz & Ma'bar, Yemen)

Boophilus annulatus (Hutson, L. R., (1944A), 214-215) (Antigua, B. W. I.)

Boophilus annulatus (Kenya Colony & Protectorate. Department of Veterinary Services, (1959A), 10-15) (Kenya)

Boophilus annulatus (Köhler, G., Hoffmann, G., Janitschke, K., & Wiesenhütter, E., (1967A), 375-381) (Syria)

"CATTLE". --Continued

Boophilus annulatus (Kornienko-Koneva, Z. P., & Anufrieva, L. M., (1952A), 54-61) (Turkmenistan)

Boophilus annulatus (Kraneveld, F. C., [1938a], 71-87) (Java)

Boophilus annulatus (Kraneveld, F. C., (1941a), 71-90) (Padalarang, Watampone)

Boophilus annulatus (Krijgsman, B. J., & Ponto, S. A. S., (1931A), 140-146) (Netherlands East Indies)

Boophilus annulatus (Krijgsman, B. J., & Ponto, S. A. S., (1932A), 1-62) (Oost-Indischen Archipel)

Boophilus annulatus (Leiper, J. W. G., (1957A), 1-28) (Iraq)

Boophilus annulatus (Mimioğlu, M., (1954A), 20-34) (Turkey)

Boophilus annulatus (Morel, P. C., (1959E), 1-63) (Bingerville, Divo, Bouaké, Minankro, Kationo, Ndana, Afankaha, Yékolo, Korhogo, Mankono, Tonhoulé, Séguéla, Niamasso, Mahandianaba, Ivory Coast)

Boophilus annulatus (Nuñez Tovar, M., (1919A), 434-437) (Estado Aragua, Venezuela)

Boophilus annulatus (Parrish, D. W., (1961A), 91-92) (Turkey)

Boophilus annulatus (Rageau, J. & Vervent, G., (1959A), 819-835) (Tahiti)

Boophilus annulatus (Robson, J., Robb, J. M. & Al-Wahayyib, T., (1968A), 27-31) (Liwa of Hilla, Liwa of Karbala, Liwa of Diwaniya, Liwa of Nasiriya, Iraq)

Boophilus annulatus (Schuurmans Stekhoven, J. H., (1923A), 145-148) (Batavia)

Boophilus annulatus (Schuurmans Stekhoven, J. H., (1923A), 145-148) (Eiland Timor, Eiland Soemba)

Boophilus annulatus (Taylor, W., (1938a), 41-47) (Hyderabad, India)

Boophilus annulatus (Velimirović, S., (1952a), 810-813) (Serbia)

Boophilus annulatus (Wille, J., (1926A), 26-32) (Brazil)

"CATTLE". --Continued

Boophilus annulatus (Yust, H. R. & Cevallos, M. A., (1954-55?A), 425-442 (Equador)

Boophilus annulatus (Ziemann, H. R. P., (1912A), 53-58) (Kamerun)

Boophilus a. annulatus (Schulze, P., (1918A), 61-66) (Macedonia)

Boophilus a. annulatus (Schulze, P., (1927A), 109-126) (Sofia)

Boophilus annulatus australis (Alicata, J. E., (1948C), 65-66) (Guam)

Boophilus annulatus australis (Grokhovskaya, I.M., & Nguyen Huan Hoe, (1968A), 710-715) (Vietnam)

Boophilus annulatus australis (McIntosh, A., (1934C), 22) (Florida, Texas)

Boophilus annulatus australis (MacKellar, W. M., (1942B), 32-34)

Boophilus annulatus australis (Musgrave, A., (1932A), 316-323) (Australia)

Boophilus annulatus australis (Reyne, A., (1923A), 32-39) (Suriname)

Boophilus annulatus australis (Trinh-Van-Thinh, (1962A), 405-408) (North Viet-Nam)

Boophilus annulatus australis (Tryon, H., (1919a), 37-49) (Queensland)

Boophilus annulatus australis (Van Volkenberg, H. L., (1938B), 1-12) (Puerto Rico)

Boophilus annulatus australis (Woke, P. A., (1947A), 357-375) (Nicaragua)

Boophilus annulatus calcaratus (Colas-Belcour, J., & Rageau, J., (1951A), 360-367) (Tunis)

Boophilus annulatus calcaratus (Gedoelst, L., (1911A), 1-332)

Boophilus annulatus calcaratus (Gomez, L., (1945a), 73-105) (Malaga [Espana])

Boophilus annulatus calcaratus (Hadani, A., & Tchernomoretz, I., (1960A), 2-5, 47-51)

"CATTLE". --Continued

Boophilus annulatus calcaratus (Jore d'Arces, P., (1952A), 558-569) (Algeria)

Boophilus annulatus calcaratus (Schulze, P., (1918A), 61-66) (Macedonia)

Boophilus annulatus calcaratus (Sharif, M., (1928A), 217-344) (India)

Boophilus annulatus caudatus (Dikmans, G., (1929a), 27-28) (Mayaguez, Puerto Rico)

Boophilus annulatus var. caudatus (Ogura, K., (1936A), 75-85) (Formosa, Kyusyu, Korea)

Boophilus annulatus decoloratus (Bruce, D., Hamerton, A. E., Bateman, H. R., & Bruce (Lady), (1911A), 228-243) (Uganda)

Boophilus annulatus decoloratus (Evans, S. A., (1935A) 20-26) (Tanganyika)

Boophilus annulatus decoloratus (Jack, R. W., (1928A), 537-556)

Boophilus annulatus decoloratus (Lewis, E. A., (1934A) 1-67) (Kenya)

Boophilus annulatus microplus (Beatty, H. A., (1944A), 111-113) (St. Croix, Virgin Islands)

Boophilus annulatus microplus (Derrick, E. H., (1944A 357-361) (Eastern Coastal strip Queensland)

Boophilus annulatus microplus (Figueroa Potes, A., (1925A), 127-137) (Colombia)

Boophilus annulatus microplus (Floch, H. & Abonnenc, E., (1940A), 1-46) (French Guiana)

Boophilus annulatus microplus (Floch, H. & Abonnenc, E., (1941C), 121-124) (Brasil)

Boophilus annulatus microplus (Floch, H., & Abonnenc, E., (1945A), 1-6) (Guadeloupe)

Boophilus annulatus microplus (Hutson, L. R., (1950a) 139) (Barbados, B. W. I.)

Boophilus annulatus microplus (Jenkins, C. F. H., (1945A), 131-145) (distribution in Australia)

Boophilus annulatus microplus (Roberts, F. H. S., (1935A), 2-10) (Queensland)

"CATTLE". --Continued

Boophilus annulatus microplus (Smith, D. J. W., (1942B), 295-296)

Boophilus annulatus microplus (Tate, H. D., (1941A), 1-24) (Puerto Rico)

Boophilus australis (Adamson, A. M., (1935a), 1-39) (Hivaoa)

Boophilus australis (Aders, W. M., (1917B), 391-401) (Zanzibar)

Boophilus australis (Banks, C. S., (1904A), 13-21) (Manila, Philippine Islands)

Boophilus australis (Bedford, G. A. H., (1920A), 317-340) (Cape Province, South Africa)

Boophilus australis (de Blieck, L., (1914b), 248-372) (Nederlandsch-Indie)

Boophilus australis (Brashier, E. S., [1917a], 1-149)

Boophilus australis (Fiebiger, J., (1923A), 1-439)

Boophilus australis (Henry, M., (1933C), 1-13) (New South Wales)

Boophilus australis (Hernandez V., A. E., & Zuñiga H., J. L., (1933A), 5-26) (Costa Rica)

Boophilus australis (Kalra, S. L., (1951A), 114-120) (Jubbulpore, India)

Boophilus australis (Kaura, R. L., (1941a), 122-138) (Punjab)

Boophilus australis (Jobling, J. W. & Woolley, P. G., (1904A), 5-11) (imported from USA); Philippines)

Boophilus australis (Johnston, T. H. & Bancroft, M. J., (1918A), 219-317) (Queensland)

Boophilus australis (King, H. H., (1908A), 201-248) (Sudan)

Boophilus australis (Lancaster, W. E., (1939a), 49-52) (Kedah, Malaya)

Boophilus australis (Mahajan, M. R., (1936A), 2-3, 31-33) (Hyderabad)

"CATTLE". --Continued

Boophilus australis (Salmon, D. E., & Stiles, C. W., (1901A), 380-491)

Boophilus australis (Saunders, P. T., (1914B), 132-138) (Antigua, Montserrat, St. Kitts, Nevis, St. Vincent)

Boophilus australis (Sen, S. K., (1949a), 39-45) (North-west frontier Province, India)

Boophilus australis (Sturgess, G. W., (1929A), H3-H12) (Negombo District, Ceylon)

Boophilus australis (Warburton, C., (1907B), 1-13) (India)

Boophilus bovis (Smith, A. J., (1908a), 262-282) (Iowa)

Boophilus calcaratus (Abusalimov, N. S., (1965A), 183-188) (Zakatal'skii preserve, Azerbaidzhan)

B[oophilus] calcaratus (Angelovski, T., Mihajlov, M., & Mišev, T., (1965A), 91-97) (Macedonia)

Boophilus calcaratus (Bakhaeva, A. V., (1962A), 74) (Turkmeniia, USSR)

Boophylus [sic] calcaratus (Cvjetanović, V., (1956B), 589-595) (Dalmatia)

Boophilus calcaratus (Delić, S., Petrović, Z., & Rukavina, J., (1958A), 296-316) (Bosnia and Hercegovina)

Boophilus calcaratus (Dobritsa, P. G., (1965A), 262-270) (Saryagach region, southern Kazakhstan)

Boophilus calcaratus (Dubinin, V. B., & Bregetova, N. G., (1952A), 45-60) (Turkmenia)

Boophilus calcaratus (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Boophilus calcaratus (Hubbard, C. A., (1955A), 189-191) (Baghdad)

Boophilus calcaratus (Kuklina, T. E., (1962B), 30-41) (Golodnoi steppe)

Boophilus calcaratus (Matikashvili, N. V., (1932A), 223-234) (Georgia, USSR)

"CATTLE". --Continued

Boophilus calcaratus (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

Boophilus calcaratus (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Gurevsh Oblast)

Boophilus calcaratus (Mulyarskaya, L. V., (1949A), 105-112) (southwest Tadzhikistan)

Boophilus calcaratus (Olenev, N. O., (1930A), 604-610) (Kazakstan)

Boophilus calcaratus (Olenev, N. O., & Kastrov, V. A., (1932A), 28-30) (northern Caucasus)

Boophilus calcaratus (Parrish, D. W., (1961A), 91-92) (Turkey)

Boophilus calcaratus (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Boophilus calcaratus (Pospelova-Shtrom, M. V., (1935C), 135-138) (Tadzhikistan)

Boophilus calcaratus (Surbova, St., (1964A), 135-150) (Bulgaria)

Boophilus calcaratus (Tselishcheva, L. M., [1951a], 213-221) (Kazakhstan)

Boophilus calcaratus (Zajíček, D. & Valenta, Z., (1955A), 69-70) (Czechoslovakia imported from Turkey)

Boophilus calcaratus (Zolotarev, N. A., (1934A), 217-227) (Daghestan)

Boophilus calcaratus balcanicus (Mikacic, D., (1940b), 28-50) (Yugoslavie)

Boophilus calcaratus palestinensis (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Boophilus calcaratus persicus (Minning, W., (1936A), 365-370)(Iran)

Boophilus capensis (Massey, A. Y., (1908A), 70) (Central Africa)

"CATTLE". --Continued

Boophilus caudatus (Barnett, H. C. & Toshioka, S., (1951A), 1-25)

Boophilus caudatus (Chang, P. H., Lou, W. Y., Teng, C. C. & Hsu, A. C., (1964A), 132-138) (Nanking, China)

Boophilus caudatus (Itagaki, S. & Noda, R., (1959A), 1-70) (Kumamoto & Kagoshima Prefectures, Japan, Kyonggi-do, Kyongsang-pukto & Kyongsang-namdo, & Chollanamdo, Korea, Formosa, Hupei Prov., Central China)

Boophilus (Uroboophilus) caudatus (Minning, W., (1934A), 1-43) (Mocanshan, China)

Boophilus candatus [sic] (Yajima, A., (1963A), 103) (Japan)

Boophilus decoloratus (Aders, W. M., (1917B), 391-401) (Zanzibar)

Boophilus decoloratus (Anderson, T. J., (1924B), 8 pp. (Kenya)

Boophilus decoloratus (Beal, W. P. B., (1920A), 1-54) (Gold Coast Colony, Africa)

Boophilus decoloratus (Bedford, G. A. H., (1932B), 223-523) (South Africa)

Boophilus decoloratus (Bequaert, J. C., (1930A), 797-1001) (near Irumu, Luvungi, Belgian Congo)

Boophilus decoloratus (Bequaert, J. C., (1931A), 209-251) (Zambi, Faradje, Luvungi & Irumu, Congo belge)

Boophilus decoloratus (Binns, H. R., (1951A), 1-37) (Lela district, Kenya)

Boophilus decoloratus (Dezest, G., (1953A), 353-358) (Cameroun)

Boophilus decoloratus (Elbl, A. & Anastos, G., (1966D), 1-412) (Equateur, Kasai, Katanga, Kivu, Leopoldville & Orientale Provinces, Congo, Rwanda, Sudan, Nigeria)

Boophilus decoloratus (Fain, A., (1949A), 175-182) (territoire de Banningville, Congo Belge)

Boophilus decoloratus (Fiasson, R., (1943b), 257-282) (Brazzaville, Libreville, et Mitzic (Gabon), Moyen-Congo)

"CATTLE". --Continued

Boophilus decoloratus (Fulton, A., (1957A), 1-20) (Liberia)

Boophilus decoloratus (Gedoelst, L., (1911A), 1-332) (Africa)

Boophilus decoloratus (Gillard, A., (1949A), 5-11) (Plaine des Cafres, Plaine de Palmistes, Réunion)

Boophilus decoloratus (Haig, D. A., Woodall, J. P., & Danskin, D., (1965A), 389-394) (Thogoto forest, Kenya)

Boophilus decoloratus (Heisch, R. B., McPhee, R. & Rickman, L. R., (1957A), 459-477 (Nairobi)

Boophilus (Palpoboophilus) decoloratus (Hoogstraal, H., (1953D), 393-398) (Djibouti)

Boophilus decoloratus (Hoogstraal, H., (1954E), 273-279) (Kamagota, Sierra Leone)

Boophilus decoloratus (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Boophilus decoloratus (Jooste, K. F., (1966C), 97-99) (Goromonzi area, Rhodesia)

Boophilus decoloratus (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Boophilus decoloratus (King, H. H., (1926A), 1-21) (Sudan)

Boophilus decoloratus (Lamontellerie, M., (1960B), 751-757) (Cercle de Sikasso, République soudanaise)

Boophilus decoloratus (Lawrence, D. A., (1935A), 1-10) (Southern Rhodesia)

Boophilus decoloratus (Le Roux, P. L., (1934a), 28-71) (Northern Rhodesia)

Boophilus decoloratus (Lewis, E. A., (1931C), 151-162) (Kinangop, Kenya)

Boophilus decoloratus (McCulloch, B., Kalaya, W. J., Tungaraza, R., Suda, B'Q. J. & Mbasha, E. M. S., (1968A), 477-500) (Tanzania)

Boophilus decoloratus (McIntyre, G., (1939A), 4-12) (Caprivi Zipfel)

"CATTLE". --Continued

Boophilus decoloratus (Mettam, R. W. M., (1932A), 19) (Uganda)

Boophilus decoloratus (Morel, P. C., (1959E), 1-63) (Adiopodoumé, Niangon Adjamé, Bingerville, Ahouati, Divo, Lakota, Oumé, Gagnoa, Toumodi, Bouaké, Minankro, Niandéplakaha, Kationo, Ndana, Afankaha, Niénakaha, Yékolo, Soko, Korhogo, Mankono, Tonkoulé, Séguéla, Touba, Tiemba, Kobala, Niamasso, Mahandianaba, Ivory Coast)

Boophilus decoloratus (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Boophilus decoloratus (Moutia, L. A. & Mamet, R., (1947A), 1-43) (Mauritius)

Boophilus decoloratus (Neitz, W. O., (1941A), 62-66) (Bynespoort)

Boophilus decoloratus (Nuttall, G.H.F., & Warburton, C., (1916B), 1-51) (Congo Belge)

Boophilus decoloratus (Philip, C. B., Hoogstraal, H., Reiss-Gutfreund, R., & Clifford, C. M., (1966A), 127-131) (between Nazareth & Lake Langano, Ethiopia)

Boophilus decoloratus (Poulton, W. F., (1929B), 1-18) (Uganda)

Boophilus (Palpoboophilus) decoloratus (Rageau, J., (1951A), 441-446) (Cameroun)

Boophilus decoloratus (Richardson, U. F., (1930C), 19) (Uganda)

Boophilus decoloratus (Schouteden, H., (1929A), 19-20) (Aru, Congo)

Boophilus decoloratus (Seydel, C., (1925A), 161-164) (Congo)

Boophilus decoloratus (Tendeiro, J., (1953A), 69-87) (Portuguese Guinea)

Boophilus decoloratus (Tukei, P. M., Williams, M. C., Kafuko, G. W., Mukwaya, L. G., McCrae, A. W. R., & Lule, M., (1967A), 23-26) (South Karamoja, Uganda)

Boophilus decoloratus (Unsworth, K., (1952A), 331-336) (Nigeria)

Boophilus decoloratus (Wilson, S. G., (1943A), 15-24) (Nyasaland)

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"CATTLE". --Continued

Boophilus decoloratus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Boophilus decoloratus (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Boophilus (Uroboophilus) distans (Minning, W., (1934A), 1-43) (Hongkong, Amoy, China)

Boophilus (Uroboophilus)fallax (Minning, W., (1934A), 1-43) (Deutsch-Ostafrika, Mafia; Dar es Salaam; Madagascar)

Boophilus fallax (Theiler, G., (1943A), 1-55) (Portuguese East Africa)

Boophilus (Uroboophilus) fallax (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Boophilus fallax (Zumpt, F., (1950B), 165-173) (Madagascar imported; from Eastern Africa)

Boophilus geigyi (Aeschlimann, A., (1967A), 281-405) (Niangon-Adjamé, Adiopodoumé, Divo, Sinfra, Songon-Agban, Aboisso, Kong, Marabadiassa, Port-Bouet, Bouaké, Empleilla, Tabou, Minankro, Abengourou, Adzopé, Tiébissou, Sakasso, Man, Danané, Toulépleu, Dombli, Guiglo, Duékoué, Bouna, Vonkoro, Saleye, Ivory Coast)

Boophilus geigyi n. sp. (Aeschlimann, A., & Morel, P. C., (1965A), 162-168) (Minankro, Côte d'Ivoire)

Boophilus intraoculatus (Minning, W., (1936A), 365-370) (Lahidjan, Iran)

Boophilus (Uroboophilus) krijgsmani (Minning, W., (1934A), 1-43) (Celebes, Sumba, Java, Borneo, Timor, Sumatra, Sula-inseln, Neu-Guinea, Bali)

Boophilus (Uroboophilus) longiscutatus (Minning, W., (1934A), 1-43) (Neu-Guinea; Halmahera, Sula-inseln)

Boophilus microplus (Aitken, T. H. G., Omardeen, T. A. & Gilkes, C. D., (1958A), 153-157) (Trinidad)

Boophilus microplus (Allman, S. L., (1956a), 31-33) (New South Wales)

Boophilus microplus (Anastos, G., (1948A), 36-37) (Batavia, Java)

Boophilus microplus (Anastos, G., (1950A), 1-144) (Sumatra, Nias Island, Java, Madoera, Bali, Soemba, Flores, Timor & Celebes)

Boophilus microplus (Anderson, J. L., (1963A), 91-104) (Papua & New Guinea Territory)

"CATTLE". --Continued

Boophilus microplus (Antunes, P. C. A. (1937A), 65-87) (Colombia)

Boophilus microplus (Aragão, H. de B., (1918A), 375-417) (Estado do Paraná, Brasil)

Boophilus microplus (Audebaud, G. & Courmes, E., (1962A), 90-91) (Guadeloupe)

Boophilus microplus (Ballou, C. H., (1945a), 1-151) (Apoipo, Luepa, Santa Elena, Edo, Bolivar, Venezuela)

Boophilus microplus (Becklund, W. W., (1968A), 622-628) (Texas & Florida from Mexico & Cuba)

Boophilus microplus (Bequaert, J. C., (1926B), 155-257) (Manáos, Brasil)

Boophilus microplus (Bhattacharjee, J., (1939A), 437-442) (India)

Boophilus microplus (Boero, J. J., (1945A), 1-10) (Argentina)

Boophilus microplus (Clarkson, M. J., & Owen, L. N., (1959A), 341-346) (Bahama Islands)

Boophilus microplus (Clunies Ross, I., et al., [1954a], 1-179) (Yeerongpilly, Queensland)

Boophilus microplus (Cooley, R. A., (1946C), 1-54) (Ecuador, Colombia, Brazil, Venezuela, Costa Rica, Honduras, Guatemala, Mexico)

Boophilus microplus (Curbelo Hernández, A. & Marquez Biscay, V., (1951A), 77-81)

Boophilus microplus (Dhanda, V. & Rao, T. R., (1964A), 1139-1153) (North East Frontier Agency, Siliguri & Darjeeling, West Bengal, India & Siriyani, Sikkim)

Boophilus microplus (Fairchild, G. B., (1943A), 569-591) (Panama)

Boophilus microplus (Fiasson, R., (1943A), 125-151) (Venezuela)

Boophilus microplus (Griffiths, R. B., (1957a), 1-127) (Burma)

Boophilus microplus (Hiregaudar, L. S., (1968B), 7-8) (Gujarat State)

Boophilus microplus (Hoogstraal, H., & Kaiser, M. N., (1958F), 58-84) (Iraq)

"CATTLE", --Continued

Boophilus microplus (Huff, N. C., (1933A), 547-554) (São Salvador, Brazil)

Boophilus microplus (Jasche, V. J., (1918A), 346-358) (Argentina)

Boophilus microplus (Johnston, L. A. Y., (1967A), 427-431) (North Queensland, Australia)

Boophilus microplus (Keegan, H. L., & Toshioka, S., (1957A), 1-37) (Honshu, Kyushu, Korea & Ryukyu Islands)

Boophilus microplus (Kohls, G. M., (1950B), 1-28) (Jaro, Leyte Island, Aglalana Passi, Iliolo, Panay Island)

Boophilus microplus (Kohls, G. M., (1957A), 85-104) (Guam)

Boophilus microplus (Lahille, F., (1905A), 1-166)

Boophilus microplus (Legg, J., (1958A), 76-79 (Malaya)

Boophilus microplus (Legg, J., Brooks, O. H. & Joyner, C., (1955A), 143) (Queensland)

Boophilus (Uroboophilus) microplus (Minning, W., (1934A), 1-43) (Uruguay, Paraguay, Venezuela, Columbien, Panama, Jamaika, Lima Hall)

Boophilus microplus (Mitchell, C. J., Hoogstraal, H., Schaller, G. B., & Spellett, J. J., (1966A), 113-124) (Kanha National Park, Madhya Pradish, India)

Boophilus microplus (Magar, S. K., (1962A), 58-61) (Delhi State, India)

Boophilus microplus (Oliver, J.H., & Bremner, K. C., [illegible], 337-344) (Yeerongpilly, Queensland, Australia)

Boophilus microplus (Osorno-Mesa, E., (1940A), 6-24) (Colombia)

Boophilus microplus (Pinto, C., [illegible], 1-308) (Minas Gerais, Brazil, Uruguay, Paraguay, Venezuela, Argentina)

Boophilus microplus (Pinto, C. & di Primio, R., (1931A), 236-239 (Rio Grande do Sul, Brazil)

Boophilus microplus (Rageau, J., (1956A), 1-56) (Nouvelle-Calédonie)

Boophilus microplus (Rageau, J., (1956B), 1-25) (Nouvelle-Calédonie, imported from Australia)

"CATTLE", --Continued

Boophilus microplus (Ressang, A. A., Fischer, H., & Muchlis, A., (1959a), 55-99) (Indonesia)

Boophilus microplus (Reyes, R. V., (1938A), 17-29) (Colombia)

Boophilus microplus (Roberts, F. H. S., (1934A), 114-123) (Queensland)

Boophilus microplus (Rudnick, A., Marchette, N. J., & Garcia, R., [1967A], 40-41) (Kepong, Malaysia)

Boophilus (Uroboophilus) microplus (Santos Dias, J. A. T., (1958A), 459-563) (Méta)

Boophilus microplus (Santos Dias, J. A. T., (1959C), 1-16) (Gayaganga (distrito de Dardjiling, Industão))

Boophilus microplus (da Souza-Araujo, H. C., (1942A), 95-103) (Sapucai, Paraguay)

Boophilus microplus (Thompson, G.B., (1950A), 220-229) (Jamaica)

Boophilus microplus (Tongson, M. S., & Asprec, A. V., (1961a), 86-91) (University campus, Philippines)

Boophilus microplus (Yajima, A., (1963A), 103) (Japan)

Boophilus microplus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Boophilus microplus (Zwart, D., (1959C), 812-831) (Dutch New Guinea)

Boophilus (Palpoboophilus) minningi (Kishida, K., (1936A), 131-144 (Korea)

Boophilus (Uroboophilus) rotundiscutatus (Minning, W., (1934A), 1-43) (Celebes, Borneo, Sumatra, Bali, Java, Sumba, Timor, Saparua Ambon)

Boophilus schulzei (Minning, W., (1934A), 1-43) (Sedgora, Palästina, Mazedonien)

Boophilus (Uroboophilus) sharifi (Minning, W., (1934A), 1-43) (Vorderindien, Simla, Ceylon)

Boophilus (Uroboophilus) sinensis (Minning, W., (1934A), 1-43) (China, Hucheon, Che-kiang, Hongkong, Mocanshan, Bezirk Schanghai)

Boophilus winthemi (Jack, R. W., (1928A), 537-556, 704-716)

"CATTLE". --Continued

Cattle ticks (Littlewood, W., (1892A), 132) (Egypt)

Cynorhaestes niveus (Olenev, N. O., (1931B), 1-77) (Kazakstan)

Cynorhaestes silvarum (Olenev, N. O., (1931B), 1-77) (Kazakhstan)

Dermacentor albipictus (Baker, D. W., (1946A), 84-90) (Tompkins County, New York, shipped from New Mexico)

Dermacentor albipictus (Barnett, H. C. & Toshioka, S., (1951A), 1-25)

Dermacentor albipictus (Bishopp, F. C. & Wood, H. P., (1913A), 153-187) (exper.)

Dermacentor albipictus (Cameron, A. E., & Fulton, J. S., (1927A), 249-257) (Cowan Lake, Saskatchewan)

Dermacentor albipictus (Chavarría Chavarría, M., (1941A), 18-24) (Mexico)

Dermacentor albipictus (Cooley, R. A., (1932A), 1-58) (Northern Rocky Mountain region in Canada and the United States)

Dermacentor albipictus (El-Moursy, A. A. & McFadden, M. W., (1960a), 26-27) (northern Alberta)

Dermacentor albipictus (Gregson, J. D., (1956A), 1-92) (British Columbia & New Brunswick)

Dermacentor albipictus (Hadwen, S., (1913C), 93-99) (Huntingdon, Peardonville, Vancouver, Lillooet, British Columbia)

Dermacentor albipictus (Hearle, E., (1938A), 341-354) (Saskatchewan)

Dermacentor albipictus (Muth, O. H., & Goulding, R. L., [1958A], 79-83) (Northwest USA)

Dermacentor albipictus (Plummer, P. J. C., (1931A), 76) (Nova Scotia)

Dermacentor albipictus (Twinn, C. R., (1934a), 62-80) (Kamloops District, Dry Belt of British Columbia)

Dermacentor americanus (Neumann, L. G., (1897A), 324-420)

Dermacentor americanus (Ward, H. B., (1900A), 428-437) (Nova Scotia, Labrador, Alaska, Mexico)

"CATTLE". --Continued

Dermacentor andersoni (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Dermacentor andersoni (British Columbia. Entomology Laboratory, (1960a), 19-20) (British Columbia)

Dermacentor andersoni (Fox, C., (1925A), 1-349) (Montana, N.W.U.S.)

Dermacentor andersoni (Hearle, E., (1933A), 11-16) (Nicola district, British Columbia)

Dermacentor andersoni (Holland, G. P., (1940A), 8-11) (S. Alberta)

Dermacentor andersoni (Jellison, W. L., Stoenner, H. G., Kramis, N. J., & Beardmore, H. F., (1951A), 163-166) (Hereford yearlings; western Montana)

Dermacentor andersoni (Twinn, C. R., (1932a), 149-168) (British Columbia, Vancouver Island, Ontario)

Dermacentor andersoni (Twinn, C. R., (1934a), 62-80) (Quilchena & Nicola, British Columbia)

Dermacentor auratus (Alwar, V. S., (1960A), 433-435) (Madras State, India)

Dermacentor coreus (Barnett, H. C. & Toshioka, S., (1951A), 1-25)

Dermacentor daghestanicus (Blagoveshchensky, D. I., (1937A), 11-84) (Kazakhstan)

Dermacentor daghestanicus (Chubkova, A. I., (1960A), 391-401) (Armenia)

Dermacentor daghestanicus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Dermacentor daghestanicus (Kolomakin, G. S., (1956A), 33)

Dermacentor daghestanicus (Kornienko-Koneva, Z. P., & Anufrieva, L. M., (1952A), 54-61) (Turkmenistan)

Dermacentor daghestanicus (Krivko, A. M., (1962A), 225-228) (Kara-Tau mountains)

Dermacentor daghestanicus (Kuklina, T.E., (1962B), 30-41) (Golodnoi steppe)

Dermacentor daghestanicus (Levit, A. V., (1957A), 59-71) (southern Kazakhstan)

"CATTLE". --Continued

Dermacentor daghestanicus (Loseva, E. I., (1963A), 180-190) (Kyzl-Ordinskaia oblast)

Dermacentor daghestanicus (Makhmetov, M. M. & Pal'gova, A. Kh., (1967A), 165) (Karagandinsk Olbast)

Dermacentor daghestanicus (Mulyarskaya, L. V., (1949A), 105-112) (southwest Tadzhikistan)

Dermacentor daghestanicus (Petrova, E. F., (1955A), 44-46) (Kazakhstan)

Dermacentor daghestanicus (Tselishcheva, L. M., [1951a], 213-221) (Kazakhstan)

Dermacentor daghestanicus (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal Desert)

Dermacentor daghestanicus (Zimina, Yu. V. & Ivanova, N. A., (1964A), 274-277) (Astrakhan Oblast)

Dermacentor d. daghestanicus (Itagaki, S. & Noda, R., (1959A), 1-70) (Hinganpei Prov., Manchuria)

Dermacentor dissimilis (Kohls, G. M., & Dalmat, H. T., (1952A), 140-142) (Department of Chimaltenango, Guatemala)

Dermacentor electus (Cary, C. A., (1907A), 109-186) (U. S. A.)

Dermacentor electus (Gedoelst, L., (1911A), 1-332)

Dermacentor electus (Mohler, J. R., (1914A), 1-24) (eastern U.S.)

Dermacentor marginatus (Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583) (Switzerland)

Dermacentor marginatus (Aeschlimann, A., Diehl, P. A., Eichenberger, G., Immler, R., & Weiss, N., (1968A), 1039-1050) (Alpe del Bonello, Alpe Lodano, Tessin Canton, Switzerland)

Dermacentor marginatus (Chubkova, A.I., (1960A), 391-401) (Armenia)

Dermacentor marginatus (Dyusembaev, E. B., (1963B), 114-115) (hibernation; Karaganda Region, USSR)

Dermacentor marginatus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

"CATTLE". --Continued

Dermacentor marginatus (Feider, Z., Rauchbach, C. & Mironescu, I., (1958A), 71-87) (Rumania)

Dermacentor marginatus (Giroud, P., Capponi, M., & Dumas, N., (1961A), 104-111) (central France)

Dermacentor marginatus (Giroud, P., Capponi, M., Dumas, N., Colas-Belcour, J., & Masson, R., (1962A), 611-612) (France)

Dermacentor marginatus (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Dermacentor marginatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Dermacentor marginatus (Krepkogorskaya, T. A. & Rementsova, M. M., (1957A), 93-94) (Taldy-Kurgan District, Gvardeisk Rayon)

Dermacentor marginatus (Kurtpinar, H., (1956a), 3226-3232) (Erzurum, Kara Agri, Turkey)

Dermacentor marginatus (Lamontellerie, M., (1965A), 87-100) (Landes & Basses-Pyrénées, France)

Dermacentor marginatus (Levit, A. V., (1957A), 59-71) (southern Kazakhstan)

Dermacentor marginatus (Levit, A. V., (1957B), 15-58) (north of Caspian)

Dermacentor marginatus (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

Dermacentor marginatus (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Gurevsh Oblast)

Dermacentor marginatus (Olenev, N. O., & Kastrov, V. A., (1932A), 28-30) (northern Caucasus)

Dermacentor marginatus (Parrish, D. W., (1961A), 91-92) (Turkey)

Dermacentor marginatus (Petrova, E. F., (1955A), 44-45) (Kazakhstan)

Dermacentor marginatus (Reshetnikova, P. I., (1967A), 770-773) (Kokchetav district)

Dermacentor marginatus (Rusakiev, M., Andonov, P., & Khristova, T., (1965A), 123-129) (Emine Mountain region, Bulgaria)

"CATTLE". --Continued

Dermacentor marginatus (Sinel'shchikov, V. A., (1959A), 114-115) (Pavlodar Oblast, Kazakh SSR)

Dermacentor marginatus (Surbova, St., (1964A), 135-150) (Bulgaria)

Dermacentor marginatus (Tyushnyakova, M. K., Popov, V. M., Pavlova, M. S. & Groshkova, I. S., (1959A), 75-77) (Kushtanai Oblast, Kazakh SSR)

Dermacentor marginatus (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal desert)

Dermacentor marginatus (Ushakova, G. V. & Busalaeva , N. N., (1962A), 216-224) (Karanganda Oblast)

Dermacentor marginatus (Zolotarev, N. A., (1934A), 217-227) (Daghestan)

Dermacentor m. marginatus (Pandazis, G.P., (1947A), 71-182) (Greece)

Dermacentor nigrolineatus (Becklund, W. W., (1968A), 622-628) (Texas from Mexico)

Dermacentor nigrolineatus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Dermacentor nigrolineatus (Bishopp, F. C. & Wood, H. P., (1913A), 153-187) (Lake, Fentress County, Tennessee)

Dermacentor nitens (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Dermacentor nitens (Edwards, W. H., (1949A), 1-11) (Jamaica)

Dermacentor nitens (Fairchild, G. B., (1943A), 569-591) (Panama)

Dermacentor nitens (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Dermacentor nitens (Huber Luna, G., (1958A), 605-611) (Colombia)

Dermacentor nitens (Newstead, R., (1909A), 421-469) (Jamaica)

Dermacentor nitens (Van Volkenberg, H. L., (1939a), 1-12) (Puerto Rico)

Dermacentor nitens (Woke, P. A., (1947A), 357-375) (Nicaragua)

"CATTLE". --Continued

Dermacentor niveus (Bernadskaya, Z. M., (1935a), 29-40, 59-60) (Uzbek SSR)

Dermacentor niveus (Kolpakova, S. A., & Lippert, N. P., (1932A), 191-195)

Dermacentor niveus (Kurchatov, V. I., & Kalmykov, E. S., (1934A), 1-80) (SSSR)

Dermacentor niveus (Matikashvili, N. V., (1932A), 223-234) (Georgia)

Dermacentor niveus (Olenev, N. O., (1930A), 604-610) (Kazakstan)

Dermacentor niveus (Olenev, N. O., & Kastrov, V. A., (1932A), 28-30) (northern Caucasus)

Dermacentor niveus (Sorokoumov, G. I., (1937A), 85-95) (eastern Kazakhstan)

Dermacentor niveus (Zasukhin, D. N., (1931B), 275-282) (southeastern RSFSR)

Dermacentor niveus (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Dermacentor niveus (Zolotarev, N. A., (1934A), 217-227) (Daghestan)

Dermacentor nuttalli (Korshunova, O. S., Petrova-Piontkovskaya, S. P., & Nikitina, N. A., (1959A), 385-393) (Khakassia)

Dermacentor nuttalli (Lavrov, I. K., (1960A), 127-139) (Pribaikal)

Dermacentor nuttalli (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Dermacentor nuttalli (Teng, K. -F., (1962A), 371-376) (Inner Mongolia)

Dermacentor nuttalli (Emel'yanova, N. D. & Stupina, A. G., (1966A), 90-91) (Barguzin valley, Western Zabaikal)

Dermacentor nuttalli (Emel''yanova, N. D., Zhovtyy, I. F., Tereshchenko, O. N., & Korotkova, G. V., (1962A), 160-164) (Tuva Oblast)

Dermacentor occidentalis (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Dermacentor occidentalis (Emminger, A. C., (1951A), 26) (California)

"CATTLE". --Continued

Dermacentor occidentalis (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Dermacentor occidentalis (Loomis, E. C., & Bushnell, R. B., (1968A), 1089-1093) (Calaveras, El Dorado, & Ventura Counties, California)

Dermacentor occidentalis (Muth, O. H., & Goulding, R. L., [1958A], 79-83) (northwest USA)

Dermacentor occidentalis (Ricketts, H. T., [1909D], 131-191)

Dermacentor parumapertus (Becklund, W. W., (1968A), 622-628) (Texas from Mexico)

Dermacentor parumapertus (Strickland, R. K., & Gerrish, R. R., (1965A), 1000 (Arizona, New Mexico, Texas, Chihuahua, Mexico)

Dermacentor pavlovskyi (Grebenyuk, R. V., (1955B), 95-105) (Kirgiz SSR)

Dermacentor pavlovskyi (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Dermacentor pavlovskyi (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Dermacentor pavlovskyi (Pomerantsev, B. I., (1950A), 1-224)

Dermacentor pictus (Adamovich, V. L., (1964A), 45-50) (forest area between rivers in Zapadnoye Poles'ye of UkSSR)

Dermacentor pictus (Chubkova, A. I., (1960A), 391-401) (Armenia)

Dermacentor pictus (Dróżdz, J., (1963A), 57-60) (Czerwone Bagno, Poland)

Dermacentor pictus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Dermacentor pictus (Feider, Z., Rauchbach, C. & Mironescu, I., (1958A), 71-87) (distribution, geographic in Rumania) (ecology)

Dermacentor pictus (Gavrilovskaya, A. A., (1949A), 27-43) (Omsk Oblast)

Dermacentor pictus (Kartashev, N. N., & Zhukov, K. D., (1961A), 257-270) (Deryabka dairy farm, 2 km. north of Izhevsk village, Izhevsk Province, USSR)

"CATTLE". --Continued

Dermacentor pictus (Marvin, M. I., Bosenko, V. K., & Rylova, A. G., (1960A), 37-40) (Sverdlovsk Oblast)

Dermacentor pictus (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

Dermacentor pictus (Mordasov, P. M., (1957a), 48-64) (Moskva Oblast)

Dermacentor pictus (Myasnikov, Yu. A., (1956A), 103-105) (European portion of the USSR)

Dermacentor pictus (Myasnikov, Yu. A., Zhemchuzhin, E. K., & Khodzhash, S. I., (1963A), 354-355) (Tula Oblast)

Dermacentor pictus (Naidenova, G. A., (1941A), 20-21) (White Russia)

Dermacentor pictus (Olsuf'ev, N. G. & Petrov, V. G., (1960A), 54-56) (Starobardinsk locality, Altai Region)

Dermacentor pictus (Pogorelyi, A. I., (1967A), 366 (seasonal infestation; western Poles'ye)

Dermacentor pictus (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Dermacentor pictus (Reshetnikova, P. I., (1967A), 770-773) (Kokchetav district)

Dermacentor pictus (Sinel'shchikov, V. A., (1964A), 987-993) (Pavlodarsk Oblast)

Dermacentor pictus (Tselishcheva, L. M., [1951a], 213-221) (Kazakhstan)

Dermacentor pictus (Tyushnyakova, M. K., Popov, V. M., Pavlova, M. S. & Groshkova, I. S., (1959A), 75-77) (Kustanai Oblast, Kazakh SSR)

Dermacentor pictus (Ushakova, G. V., (1960B), 148-161) (lower Ili river)

Dermacentor pictus (Ushakova, G. V., & Busalaeva, N. N., (1962A), 216-224) (Karaganda Oblast)

Dermacentor reticulatus (Barnett, H. C. & Toshioka, S. (1951A), 1-25)

Dermacentor reticulatus (Cary, C. A., (1907A), 109-186) (U. S. A.)

"CATTLE". --Continued

Dermacentor reticulatus (Delić, S., Petrović, Z., & Rukavina, J., (1958A), 297-316) (Bosnia and Hercegovina)

Dermacentor reticulatus (Dróżdz, J., (1963A), 57-60) (Czerwone Bagno (Province of Bialystok))

Dermacentor reticulatus (Evans, G. O., (1951A), 469-485) (Wales)

Dermacentor reticulatus (Giroud, P., Capponi, M., Dumas, N. & Rageau, J., (1965B), 5419-5421) (France)

Dermacentor reticulatus (Hurt, L. M., (1937c), 11-18) (California)

Dermacentor reticulatus (Kotlan, S., (1921A), 33-36, 48) (Hungary)

Dermacentor reticulatus (Lamontellerie, M., (1965A), 87-100) (France)

Dermacentor reticulatus (Mikacic, D., (1940b), 28-50) (Yugoslavia)

Dermacentor reticulatus (Mimioğlu, M., (1954A), 20-34) (Turkey)

Dermacentor reticulatus (Salmon, D. E., & Stiles, C. W., (1901A), 380-491)

Dermacentor reticulatus (Schulze, P., (1918A), 61-66) (Macedonia)

Dermacentor reticulatus (Schulze, P., (1927A), 109-126) (Bulgarien & Mazedonien)

Dermacentor reticulatus (Velimirović, S., (1952a), 810-813) (Serbia)

Dermacentor reticulatus (Yamashita, J., (1939A), 602-609) (dewlap & inner sides of legs; Yamuyingztu Stock Farm, near Wangyomiao, Inner Mongolia, Manchoukuo)

Dermacentor rhinocerinus (Hoogstraal, H., (1956B), 1-1101) (Uganda)

Dermacentor salmoni (Gedoelst, L., (1911A), 1-332)

Dermacentor silvarum (Artyukh, E. S., (1936A), 195-200) (USSR)

Dermacentor silvarum (Badescu, C., (1964A), 297-306) (Rumania)

"CATTLE". --Continued

Dermacentor silvarum (Belikova, N. P., (1956A), 265-268) (ears; area of Kryvoi Klyuch & Suputin Reservation, South Primor'ye)

Dermacentor silvarum (Blagoveshchensky, D. I., (1937A), 11-84) (Kazakhstan)

Dermacentor silvarum (Cvjetanović, V., (1956B), 589-595) (Dalmatia)

Dermacentor silvarum (Delić, S., Petrović, Z., & Rukavina, J., (1958A), 297-316) (Bosnia and Hercegovina)

Dermacentor silvarum (Galuzo, I. G., (1935B), 51-63) (Kustanai region, Kazakhstan)

Dermacentor silvarum (Gololobov, A. G., (1957A), 290-295) (Sakhalin)

Dermacentor silvarum (Matikashvili, N. V., (1932A), 223-234) (Georgian SSR)

Dermacentor silvarum (Olenev, N. O., & Kastrov, V. A., (1932A), 28-30) (northern Caucasus)

Dermacentor silvarum (Olsuf'ev, N. G. & Petrov, V. G., (1960A), 54-56) (Starobardinsk locality, Altai Region)

Dermacentor silvarum (Popov, V. M., (1962A), 1-260) (western Siberia)

Dermacentor silvarum (Semenova, L. L., (1966A), 252-255) (Sidimi Khasen area, Primor'ye Region)

Dermacentor silvarum (Shpringol'ts-Shmidt, A. I., (1936A), 123-147) (Far Eastern Region)

Dermacentor silvarum (Sorokoumov, G. I., (1937A), 85-95) (Eastern Kazakhstan)

Dermacentor silvarum (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Dermacentor silvarum (Zasukhin, D. N., (1934c), 1-94) (South-East Russia)

Dermacentor silvarum (Zolotarev, N. A., (1934A), 217-227) (Daghestan)

Dermacentor silvarum (var. niveus?) (Kurchatov, V. I., & Kalmykov, E. S., (1934A), 1-80) (SSSR)

Dermacentor variabilis (Banks, N., (1908A), 1-61)

"CATTLE"--Continued

Dermacentor variabilis (Bishopp, F. C., (1934A), 87-88) (Capers Island, South Carolina)

Dermacentor variabilis (Calhoun, E. L., (1954A), 360-366) (Arkansas)

Dermacentor variabilis (Chavarría Chavarría, M., (1941A), 18-24) (Est. Tamaulipas)

Dermacentor variabilis (Cooperrider, D. E., (1952A), 65-70) (Georgia)

Dermacentor variabilis (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Dermacentor variabilis (Eddy, G. W., Joyce, C. R., (1944A), 313-324) (Tama Indian Reservation, Tama, Iowa)

Dermacentor variabilis (Hadwen, S., (1913C), 93-99) (Aweme, Manitoba)

Dermacentor variabilis (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Dermacentor variabilis (Irons, J. V., Eads, R. B., Johnson, C. W., Walker, O. L., & Norris, M. A., (1952A), 1-5) (Texas)

Dermacentor variabilis (MacCreary, D., (1939A), 28) (Delaware)

Dermacentor variabilis (MacNay, C. G., (1951a), 106-125) (Manitoba from Montana)

Dermacentor variabilis (Muth, O. H., & Goulding, R. L., [1958A], 79-83) (northwest U.S.)

Dermacentor variabilis (White, J. S., (1955A), 400-402) (Jackson County, Mississippi)

Dermacentor variegatus (Gedoelst, L., (1911A), 1-332)

Dermacentor venustus (Babcock, O. G., (1920a), 1-19) (Colorado)

Dermacentor venustus (Cooley, R. A., (1911A), 1-29) (Bitter Root Valley, Montana)

Dermacentor venustus (Hadwen, S., (1913C), 93-99) (British Columbia)

Dermacentor venustus (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (Bitter Root Valley, Montana)

"CATTLE".--Continued

Dermacentor venustus (Parker, R. R. & Wells, R. W., [1917A], 45-56) (eastern Montana)

Haemaphysalis sp. (Goto, M., et al., (1959a), 156-170) (Japan)

Haemaphysalis sp. (Johnston, T. H. & Bancroft, M. J., (1918A), 219-317) (Queensland)

Haemaphysalis sp. (Mahajan, M. R., (1935b), 2-3, 38-42) (Hyderabad)

Haemaphysalis sp. (Mahajan, M. R., (1936A), 2-3, 31-33) (Hyderabad)

Haemaphysalis sp. (Taylor, W., (1938A), 41-47) (India)

Haemaphysalis sp. (Tryon, H. , (1911a), 73 (Taroom)

Haemaphysalis aciculifer (Gambles, R. M., (1951A), 39, 57) (Nigeria)

Haemaphysalis aciculifer (Lewis, E. A., (1934A), 1-67) (Kenya)

Haemaphysalis aciculifer (Wilson, S. G., (1950A), 17-25) (Hoima area, Uganda)

Haemaphysalis aciculifer (Wilson, S. G., (1950C), 16-29) (Mubende & Toro districts, Uganda)

Haemaphysalis aciculifer (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Haemaphysalis (Kaiseriana) anomala (Hoogstraal, H., Kohls, G. M., & Trapido, H., (1967A), 196-201) (Ramgarh, Hazaribagh, Bihar)

Haemaphysalis (Alloceraea) aponommoides (Hoogstraal, H., (1962C), 195-203) (below Thodun, 9,000 ft., Nepal)

Haemaphysalis bancrofti (Roberts, F. H. S., (1934A), 114-123) (Queensland)

Haemaphysalis birmaniae (Dhanda, V. & Rao, T. R., (1964A), 1139-1153) (North East Frontier Agency, India)

Haemaphysalis birmaniae (Neumann, L. G., (1913C), 134-137) (Formosa)

"CATTLE". --Continued

Haemaphysalis bispinosa (Aders, W. M., (1917B), 391-401) (imported; Zanzibar)

Haemaphysalis bispinosa (Allman, S. L., (1961A), 34-35) (New South Wales)

Haemaphysalis bispinosa (Anastos, G., (1950A), 1-144) (Sumatra, Bali & Flores)

Haemaphysalis bispinosa (Barnett, H. C. & Toshioka, S., (1951A), 1-25) (Korea)

Haemaphysalis bispinosa (Chikaki, H. & Otake, A., (1956A), 53-62) (Ota City, Chimane Prefecture, Japan)

Haemaphysalis bispinosa (Derrick, E. H., (1944A), 357-361) (Queensland)

Haemaphysalis bispinosa (Dhanda, V. & Rao, T. R., (1964A), 1139-1153) (North East Frontier Agency, Siriyani, Sikkim, Siliguri, West Bengal, India)

Haemaphysalis bispinosa (Grokhovskaya, I.M., & Nguyen Huan Hoe, (1968A), 710-715) (Vietnam)

Haemaphysalis bispinosa (Hiregaudar, L. S., (1968B), 7-8) (Gujarat State)

Haemaphysalis bispinosa (Itagaki, S. & Noda, R., (1959A), 1-70) (Chiba, Okayama, Shimane, Oita, Miyazaki & Kagoshima Prefectures, Japan, Kyonggi-do, Kyongsang-pukto & Hamgyong-namdo, Korea)

Haemaphysalis bispinosa (Krijgsman, B.J., & Ponto, S.A.S., (1932A), 1-62

Haemaphysalis bispinosa (Lancaster, W. E., (1939a), 49-52) (Malaya (Kedah))

Haemaphysalis bispinosa (Lever, R. J. A. W., (1936A), 7) (Faisi District)

Haemaphysalis bispinosa (Lewis, E. A., (1934A), 1-67) (Kenya)

Haemaphysalis bispinosa (Miles, J. A. R., (1967A), 1-61) (Fiji)

Haemaphysalis bispinosa (Miller, D., (1922A), 1-7) (New Zealand)

Haemaphysalis bispinosa (Nieschulz, O., (1924A), 195-196) (Kota-Radja in Atjeh, Sumatra)

"CATTLE". --Continued

Haemaphysalis bispinosa (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Mysore, Travancore, Bombay Presidency, Madras Presidency, Australia, Ceylon, Japan, Zanzibar, British East Africa)

Haemaphysalis bispinosa (Ogura, K. & Takada, K., (1927A), 199-206) (Hokkaido & Chosen)

Haemaphysalis bispinosa (Patton, W. S., (1920A), 253-256) (Mesopotamia)

Haemaphysalis bispinosa (Rageau, J., (1956B), 1-25) (Nouvelle-Caledonie & Australia)

Haemaphysalis bispinosa (Rageau, J., (1958A), 873-882) (Nouvelle-Hébrides)

Haemaphysalis bispinosa (Roberts, F. H. S., (1938a), 110-111) (Queensland)

Haemaphysalis bispinosa (Roberts, F. H. S., (1947A), 233-244) (Queensland, Australia)

Haemaphysalis bispinosa (Saito, Y., Kubota, M., Yajima, A., Watanabe, T., & Kamino, K., (1965A), 143-159) (Niigata Prefecture)

Haemaphysalis bispinosa (Seneviratna, P., (1965B), 28-54) (Ceylon)

Haemaphysalis bispinosa (Teng, K. -F., (1955A), 165-180) (Peking)

Haemaphysalis bispinosa (Turbet, C. R., (1933a), 38-47) (Fiji)

Haemaphysalis bispinosa (Warburton, C., (1907B), 1-13) (India)

Haemaphysalis b. bispinosa (Santos Dias, J. A. T., (1959C), 1-16) (Gayaganga (distrito de Dardjiling, Industão))

Haemaphysalis bispinosa intermedia (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Ceylon)

Haemaphysalis bispinosa intermedia (Sharif, M., (1928A), 217-344) (Bihar & Orissa)

Haemaphysalis bispinosa intermedia (Warburton, C. & Nuttall, G. H.F., (1909A), 57-76) (Matara, Ceylon)

"CATTLE". --Continued

Haemaphysalis bremneri (Roberts, F. H. S., (1963A), 35-80) (Queensland)

Haemaphysalis campanulata (Itagaki, S. & Noda, R., (1959A), 1-70) (Chiba Prefecture, Japan, Hopei Prov., North China)

Haemaphysalis campanulata (Nuttall, G.H.F. , & Warburton, C., (1915A), 349-550) (China)

Haemaphysalis cholodkowskyi (Delić, S., Petrović, Z., & Rukavina, J., (1958A), 297-316) (Bosnia and Hercegovina)

Haemaphysalis cholodkovskyi (Delpy, L., (1938B), 1-10) (Khorassan, Isfahan, Téhéran, Firouzkouh, Massif de l'Albourz, Iran)

Haemaphysalis cholodkovskyi (Matikashvili, N. V., (1932A), 223-234) (Georgia USSR)

Haemaphysalis cholodkovskyi (Mimioğlu, M., (1954A), 20-34) Turkey)

Haemaphysalis cholodkovskyi (Pospelova-Shtrom, M. V., (1935C), 135-138) (Tadzhikistan)

Haemaphysalis chordeilis (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Haemaphysalis chordeilis (Gregson, J. D., (1956A), 1-92) ((?); Saskatchewan)

Haemaphysalis cinnabarina (Hewitt, C. G., (1915A), 225-239) (Winnipeg, Manitoba)

Haemaphysalis cinnabarina (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Manitoba)

Haemaphysalis cinnabarina punctata (Delpy, L., (1938B), 1-10) (Provinces du Nord, littoral de la mer Caspienne, Steppe Turkomane, Iran)

Haemaphysalis cinnabarina punctata (Gambles, R. M., (1939A), 29-32) (Cyprus)

Haemaphysalis cinnabarina punctata (Mimioğlu, M., (1954A), 20-34) (Turkey)

Haemaphysalis cinnabarina punctata (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Germany, Smyrna)

Haemaphysalis (H.) cinnabarina punctata (Pandazis, G. P., (1947A), 71-182) (Greece)

"CATTLE". --Continued

Haemaphysalis cinnabarina punctata (Schulze, P., (1918A), 61-66) (Macedonia)

Haemaphysalis cinnabarina punctata (Schulze, P., (1927A), 109-126) (Bulgarien)

Haemaphysalis concinna (Emel'yanova, N.D., & Pauller, O.F., (1958A), 197-203) (Zabaikal)

Haemaphysalis concinna (Gololobov, A. G., (1957A), 290-295) (Sakhalin)

Haemaphysalis concinna (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis concinna (Grobov, A. G., (1959A), 32-37) (Crimea)

Haemaphysalis concinna (Itagaki, S. & Noda, R., (1959A), 1-70) (Chientao Prov., Manchuria)

Haemaphysalis concinna (Kozlova, A. V., & Solov'yev, V. D., (1941A), 50-57)

Haemaphysalis concinna (Lamontellerie, M., (1965A), 87-100) (Landes, France)

Haemaphysalis concinna (Mimioğlu, M., (1954A), 20-34) (Turkey)

Haemaphysalis concinna (Ogura, K. & Takada, K., (1927A), 199-206) (Hokkaido)

Haemaphysalis concinna (Olsuf'ev, N. G. & Petrov, V. G., (1960A), 54-56 (Starobardinsk locality, Altai Region, SSSR)

Haemaphysalis concinna (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Haemaphysalis concinna (Semenova, L. L., (1966A), 252-255) (Sidimi Khasen area of Primor'ye Region)

Haemaphysalis concinna (Tselishcheva, L. M., [1951B], 226-236) (Kazakhstan)

Haemaphysalis concinna (Ushakova, G. V. & Busalaeva, N. N., (1962A), 216-224) (Karaganda oblast)

Haemaphysalis concinna (Yajima, A., (1963A), 103) (Japan)

"CATTLE". --Continued

Haemaphysalis concinna (Zhmaeva, Z. M., (1941A), 14) (Far East)

Haemaphysalis concinna (Zoltai, N., (1959A), 215-216) (Hungary)

Haemaphysalis concinna longicornis (Gedoelst, L., (1911A), 1-332) (Australia)

Haemaphysalis cornigera (Anastos, G., (1950A), 1-144) (Soemba Island)

Haemaphysalis cornigera (Dhanda, V. & Rao, T. R., (1964A), 1139-1153) (North East Frontier Agency & Siriyani, Sikkim, India)

Haemaphysalis cornigera (Grokhovskaya, I.M. & Nguyen Huan Hoe, (1968A), 710-715) (Vietnam)

Haemaphysalis cornigera (Keegan, H. L., and Toshioka, S., (1957A), 1-37) (Hachijo Island, Tokyo, Japan)

Haemaphysalis cornigera anomala (Sharif, M., (1928A), 217-344) (Bihar and Orissa)

Haemaphysalis cretica n. comb. (Feldman-Muhsam, B., (1951C), 96-107)

Haemaphysalis cretica (Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61) (Israel)

Haemaphysalis cretica (Köhler, G., Hoffmann, G., Janitschke, G., & Wiesenhütter, E., (1967A), 375-381) (Syria)

Haemaphysalis expositicius (Banks, N., (1915A), 1-153) (Manitoba)

Haemaphysalis ezoensis [jezoensis] (Barnett, H. C. & Toshioka, S., (1951A), 1-25)

Haemaphysalis flava (Neumann, L. G., (1897A), 324-420) (Japon)

Haemaphysalis flava (Nuttall, G.H.F , & Warburton, C., (1915A), 349-550) (Hiroshima, Japan)

Haemaphysalis flava (Saito, Y., Kubota, M., Yajima, A., Watanabe, T., & Kamino, K., (1965A), 143-159) (Niigata Prefecture)

Haemaphysalis flava (Sharif, M., (1928A), 217-344) (India)

"CATTLE". --Continued

Haemaphysalis humerosa (Derrick, E. H., (1944A), 357-361) (all east coast Queensland)

Haemaphysalis humerosa (Roberts, F. H. S., (1934A), 114-123) (Queensland)

Haemaphysalis humerosa (Smith, D. J. W., (1941A), 73-75) (Rockhampton)

Haemaphysalis humerosa (Smith, D. J. W., & Derrick, E. H., (1940A), 1-8) (Queensland)

Haemaphysalis hystricis (Dhanda, V. & Rao, T. R., (1964A), 1139-1153) (North East Frontier Agency, India)

Haemaphysalis hystricis (Ressang, A. A., Fischer, H., and Muchlis, A., (1959a), 55-99) (Indonesia)

Haemaphysalis ias (Yajima, A., (1950A), 197-200) (Miyake & Hachijo Islands, Japan)

Haemaphysalis ias (Yajima, A., (1963A), 103) (Japan)

Haemaphysalis (H.) indoflava (Dhanda, V. & Bhat, H. R., (1968B), 1063-1067) (Himalayan region of Uttar Pradesh, India)

Haemaphysalis inermis (Abusalimov, N. S., (1965A), 183-188) (Zakatal'skii preserve, Azerbaidzhan)

Haemaphysalis inermis (Chikaki, H. & Otake, A., (1956A), 53-62) (from Himegaoka to Himega Pond, Shimane Prefecture, Japan)

Haemaphysalis inermis (Delić, S., Petrović, Z., & Rukavina, J., (1958A), 297-316) (Bosnia and Hercegovina)

Haemaphysalis (Allocerca) inermis (Feider, Z., Rauchbach, C. & Mironescu, I., (1958A), 71-87) (distribution, geographic in Rumania) (ecology)

Haemaphysalis inermis (Keegan, H. L., and Toshioka, S., (1957A), 1-37) (Nagasaki Prefecture, Kyushu)

Haemaphysalis inermis (Matikashvili, N. V., (1932A), 223-234) (Georgia, USSR)

Haemaphysalis inermis (Mikačić, D., (1940b), 28-50) (Yougoslavie)

Haemaphysalis inermis (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Surnabad, Transcaucasia)

"CATTLE". --Continued

Haemaphysalis (Allocerea) inermis (Pospelova-Shtrom, M. V., (1936A), 97-104)

Haemaphysalis inermis (. Rusakiev, M., Andonov, P., & Khristova, T., (1965A), 123-129) (Emine Mountain region, Bulgaria)

Haemaphysalis inermis (Pavlov, P., Syrbova, S. & Mačiča, O., (1962A), 35-38) (Iskra village, district of Plovdiv, Bulgaria)

Haemaphysalis inermis (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133) (Transcaucasia)

Haemaphysalis inermis (Yajima, A., (1963A), 103) Japan)

Haemaphysalis inermis (Zolotarev, N. A., (1934A), 217-227) (Daghestan)

Haemaphysalis intermedia (Seneviratna, P., (1965A), 28-54) (Ceylon)

Haemaphysalis intermedia (Trapido, H. & Hoogstraal, H., (1963A), 691-692) (Matara, Ceylon)

Haemaphysalis japonica (Semenova, L. L., (1966A), 252-255) (Sidimi Khasen area of Primor'ye Region)

Haemaphysalis japonica douglasi (Pomerantsev, B. I., (1950A), 1-224)

Haemaphysalis jezoensis (Ogura, K. & Takada, K., (1927A), 199-206) (Hokkaido)

Haemaphysalis kochi (Aragão, H. de B., (1938A), 319-327) (Argentina)

Haemaphysalis kohlsi (Boero, J. J., (1965A), 87-96) (Argentina)

Haemaphysalis leachii (Aeschlimann, A., (1967A), 281-405) (Sinfra, Ivory Coast)

Haemaphysalis leachi (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Haemaphysalis leachi (Bedford, G. A. H., (1926A), 705-817) (South Africa)

Haemaphysalis leachi (Dezest, G., (1953A), 353-358) (Cameroun)

Haemaphysalis leachi (Froggatt, W. W., (1900A), 540-542) (Grafton & Wallangra)

"CATTLE". --Continued

Haemaphysalis leachi (Giroud, P., & Jadin, J., (1950B), 672-673) (Musha region, Ruanda-Urundi)

Haemaphysalis leachi (Howard, C. W., (1908B), 73-169)

Haemaphysalis leachi (Jadin, J. B. & Giroud, P., (1951A), 159-177) (Musha, Ruanda-Urundi)

Haemaphysalis leachi (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Gold Coast, British East Africa, Uganda, German E. Africa, Sierra Leone, Gambia, Nyasaland)

Haemaphysalis leachi (Old, J.E.S., (1909A), 15-22) (Nyasaland)

Haemaphysalis leachi (Rageau, J., (1951A), 441-446) (Cameroun)

Haemaphysalis leachi (Rainbow, W. J., (1905b), 145-193) (New South Wales)

Haemaphysalis leachi (Rousselot, R., (1951A), 307-309) (Congo belge)

Haemaphysalis leachii (Schoenaers, F., (1951A), 117-122) (Congo belge)

Haemaphysalis leachi (Seydel, C., (1925A), 161-164) (Congo)

Haemaphysalis leachi indica (Alwar, V. S., (1960 A), 433-435) (Madras)

Haemaphysalis leachi indica (Sharif, M., (1928A), 217-344) (United Provinces, India)

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Katanga, Kivu & Leopoldville Provinces, Congo)

Haemaphysalis l. leachi (Hoogstraal, H., (1956B), 1-1101)

Haemaphysalis l. leachii (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Haemaphysalis leporis-palustris (Irons, J. V., Eads, R. B., Johnson, C. W., Walker, O. L., & Norris, M. A., (1952A), 1-5) (Texas)

"CATTLE". --Continued

Haemaphysalis longicornis (Froggatt, W. W., (1900A), 540-542) (Narrabri & Kempsey)

Haemaphysalis (Kaiseriana) longicornis (Hoogstraal, H., Roberts, F. H. S., Kohls, G. M. & Tipton, V. J., (1968A), 1197-1213) (Shantung, China, Korea, Japan, Australia, New Zealand, New Caledonia, Fiji Islands, New Hebrides)

Haemaphysalis longicornis (Miles, J. A. R., (1967A), 1-61 (Australia, New Zealand)

Haemaphysalis longicornis (Neumann, L. G., (1901A), 249-372) (Nouvelle-Galles du Sud)

[Haemaphysalis longicornis] cattle tick (Newbold, M. J., (1963A), 5-6) (northern Urewera, New Zealand)

Haemaphysalis longicornis (Oliver, J. H., & Bremner, K. C., (1968A), 837-844) (Tamborine, Queensland, Australia)

Haemaphysalis longicornis (Tryon, H., (1908b), 87-88) (Toowoomba, Tabragalba, Crow's nest, Grafton, New South Wales)

Haemaphysalis montgomeryi (Dhanda, V. & Rao, T. R., (1964A), 1139-1153) (Darjeeling, India)

Haemaphysalis montgomeryi (Nuttall, G. H. F., (1912B), 50-60) (ear; Bhulumaya & Berinag)

Haemaphysalis nepalensis (Dhanda, V., (1964B), 783-785) (Nepal)

Haemaphysalis neumanni (Dhanda, V. & Rao, T. R., (1964A), 1139-1153) (North East Frontier Agency, India)

Haemaphysalis neumanni (Dönitz, W., (1905A), 105-134) (Japan)

Haemaphysalis neumanni (Semenova, L. L., (1966A), 252-255) (Sidimi Khasen area of Primor'ye Region)

Haemaphysalis neumanni (Yakimov, V. L. & Kol-Yakimova, N. K., (1911A), 416-425) (from China; Gouv. de Primorsk)

Haemaphysalis numidiana (Olenev, N. O., (1931B), 1-77) (Kazakstan)

Haemaphysalis numidiana (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Haemaphysalis numidiana turanica (Loseva, E. I., (1963A), 180-190) (Kyzl-Ordinskaia oblast)

"CATTLE". --Continued

Haemaphysalis otophila (Feldman-Muhsam, B., (1951C), 96-107) (Israel)

Haemaphysalis otophila (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Haemaphysalis otophila (Köhler, G., Hoffmann, G., Janitschke, G., & Wiesenhütter, E., (1967A), 375-381) (Syria)

Haemaphysalis otophila (Schulze, P., (1918A), 61-66) (Macedonia)

Haemaphysalis otophila (Tselishcheva, L. M., [1951a], 213-221) (Kazakhstan)

Haemaphysalis otophila (Zolotarev, N. A., (1949A), 77-88) (Dagestan)

Haemaphysalis papuana (Kraneveld, F. C., (1940a), 69-89) (Koetaradja)

Haemaphysalis papuana (Krijgsman, B. J., & Ponto, S. A. S., (1932A), 1-62

Haemaphysalis papuana (Tryon, H., (1918a), 40-47) (Queensland)

Haemaphysalis papuana (Zwart, D., (1959C), 812-831) (Dutch New Guinea)

Haemaphysalis (Kaiseriana) papuana nadchatrami (Hoogstraal, H., Trapido, H., & Kohls, G. M., (1965B), 433-451) (Sumatra)

Haemaphysalis paraturturis (Hoogstraal, H., Trapido, H., & Rebello, M. J., (1963A), 686-691) (Bihar State, India)

Haemaphysalis parmata (Aeschlimann, A., (1967A), 281-405) (Abengourou, Ivory Coast)

Haemaphysalis parmata (Hoogstraal, H., (1954E), 273-279) (Loitokitok, Kenya)

Haemaphysalis parmata (?) (Laws, H. E., (1911A), 570-579) (East London District, South Africa)

Haemaphysalis parmata (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Haemaphysalis parmata (Neumann, L. G., (1905A), 225-241) (Cameroun)

Haemaphysalis parmata (Nuttall, G. H. F., & Warburton, C., (1915A), 349-550) (Sierra Leone Uganda)

"CATTLE". --Continued

Haemaphysalis parmata (Nuttall, G.H.F., & Warburton, C., (1916B), 1-51) (Belgian Congo)

Haemaphysalis parmata (Rageau, J., (1951A), 441-446) (Cameroun)

Haemaphysalis parmata (Schoénaers, F., (1951A), 117-122) (Congo belge)

Haemaphysalis parmata (Seydel, C., (1925A), 161-164) (Congo)

Haemaphysalis parmata (Ziemann, H. R. P., (1905A), 114-119) (West-Afrika)

Haemaphysalis parmata (Ziemann, H. R. P., (1912A), 53-58) (Kamerun)

Haemaphysalis parva (Sharif, M., (1928A), 217-344) (Mysore)

Haemaphysalis (Allophysalis) pospelovashtromae (Hoogstraal, H., (1966E), 787-800) (Achalkalaky District, Georgia SSR)

Haemaphysalis punctata (Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583) (Switzerland)

Haemaphysalis punctata (Aeschlimann, A., Diehl, P. A., Eichenberger, G., Immler, R., & Weiss, N., (1968A), 1039-1050) (Alpe del Bonello, Alpe Lodano, Tessin Canton, Switzerland)

Haemaphysalis punctata (Černý, V., (1960B), 179-182) (Vinica, Czechoslovakia)

Haemaphysalis punctata (Cvjetanović, V., (1956B), 589-595) (Dalmatia)

Haemaphysalis punctata (Delić, S., Petrović, Z., & Rukavina, J., (1958A), 297-316) (Bosnia and Hercegovina)

Haemaphysalis punctata (Dubinin, V.B., (1954A), 252-301) (Astrakhan region)

Haemaphysalis punctata (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis punctata (Feider, Z., Rauchbach, C. & Mironescu, I., (1958A), 71-87)

Haemaphysalis punctata (Filippova, N. A., [1959C], 110-119) (Lake Issyk-Kul vicinity)

Haemaphysalis punctata (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

"CATTLE". --Continued

Haemaphysalis punctata (Jore d'Arces, P., (1952A), 558-569) (Algeria)

Haemaphysalis punctata (Knuth, P., (1911A), 865-868) (Kreis Apenrade, Germany)

Haemaphysalis punctata (Kotlán, S., Versényi, L. & Janisch, M., (1959A), 131-133) (Hungary)

Haemaphysalis punctata (Lamontellerie, M., (1965A), 87-100) (Basses-Pyrénées, France)

Haemaphysalis punctata (Neumann, L. G., (1897A), 324-420) (Alfort, Blida, Saint-Jean de Luz)

Haemaphysalis punctata (Olenev, N. O., (1930A), 604-610) (Kazakstan)

Haemaphysalis punctata (Olenev, N. O., & Kastrov, V. A., (1932A), 28-30) (northern Caucasus)

Haemaphysalis punctata (Petrova-Piontkovskaya, S. P., & Ivanov, A. V., (1960A), 200-206) (eastern Kazakhstan)

Haemaphysalis punctata (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133) (Transcaucasica)

Haemaphysalis punctata (Pospelova-Shtrom, M. V., (1935C), 135-138) (Tadzhikistan)

Haemaphysalis punctata (Pospelova-Shtrom, M.V., & Petrova-Piontkovskaya, S. P., (1949A), 58-64) (Signakhsk region, Georgian SSR)

Haemaphysalis punctata (Railliet, A., (1893A), 1-736) (queue; Alfort, France)

Haemaphysalis punctata (Rusakiev, M., Andonov, P., & Khristova, T., (1965A), 123-129) (Emine Mountain region, Bulgaria)

Haemaphysalis punctata (Sartbaev, S.K., (1959A), 191-202) (Kirgizia)

Haemaphysalis punctata (Thompson, G.B., & Knowles, R.J., (1968A), 193-196) (near Tolleshunt D'Arcy, Essex)

Haemaphysalis punctata (Zasukhin, D. N., (1933A), 31-46) (western Kazakstan, Lower Volga region)

Haemaphysalis punctata (Zasukhin, D. N., (1934C), 1-94) (Southeast RSFSR)

"CATTLE". --Continued

Haemaphysalis punctata (Zolotarev, N. A., (1934A), 217-227) (Daghestan)

Haemaphysalis punctatus montana (Kamensky, S. N., (1928A), 1-31) (northern Caucasus)

Haemaphysalis shibutamiensis (Keegan, H. L., and Toshioka, S., (1957A), 1-37) (Iwate Prefecture, Honshu, Japan)

Haemaphysalis silacea (Bedford, G. A. H., (1926A), 705-817) (Cape Province)

Haemaphysalis silacea (Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20) (Gnubi Park near East London, & Riebeek East, South Africa)

Haemaphysalis silacea (Bedford, G. A. H. & Hewitt, J., (1925A), 259-266) (Riebeek East, Cape Province)

Haemaphysalis silacea (Robinson, L. E., (1912A), 478-484) (Gonubie Park, East London, South Africa)

Haemaphysalis silacea (Theiler, G., (1945C), 191-207) (eastern Cape Province)

Haemaphysalis spinigera (Neumann, L. G., (1897A), 324-420) (Mahratta, Indes)

Haemaphysalis spinigera (Sharif, M., (1928A), 217-344) (Central Provinces, Bombay Presidency)

Haemaphysalis sulcata (Aeschlimann, A., Diehl, P. A., Eichenberger, G., Immler, R., & Weiss, N., (1968A), 1039-1050) (Biasca/Pianezza, Tessin Canton, Switzerland)

Haemaphysalis [sic] sulcata (Chubkova, A. I., (1960A), 391-401) (Armenia)

Haemaphysalis sulcata (Feider, Z., Rauchbach, C. & Mironescu, I., (1958A), 71-87)

Haemaphysalis sulcata (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Haemaphysalis sulcata (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Haemaphysalis sulcata (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz & Ma'bar, Yemen)

Haemaphysalis sulcata (Krivko, A. M., (1962A), 225-228) (Kara-Tau mountains)

"CATTLE". --Continued

Haemaphysalis sulcata (Mimioğlu, M., (1954A), 20-34) (Turkey)

Haemaphysalis sulcata (Olenev, N. O., & Kastrov, V. A., (1932A), 28-30) (northern Caucasus)

Haemaphysalis sulcata (Pavlov, P., Syrbova, S. & Mačiča, O., (1962A), 35-38) (Iskra village, district of Plovdiv, Bulgaria)

Haemaphysalis sulcata (Pospelova-Shtrom, M. V. & Petrova-Piontkovskaya, S. P., (1949A), 58-64) (Signakhsk & Akhalkalaksk areas, Georgian SSR)

Haemaphysalis sulcata (Sartbaev, S. K., (1959A), 191-202) (southern Kirgizia)

Haemaphysalis sulcata (Tselishcheva, L. M., [1951a], 213-221) (Kazakhstan)

Haemaphysalis sulcata otophila (Schulze, P., (1927A), 109-126) (Mazedonien)

Haemaphysalis turturis (Sharif, M., (1928A), 217-344) (United Provinces)

Haemaphysalis turturis (Sharif, M., (1938A), 353-366) (Kumoan Hills, India)

Haemaphysalis warburtoni (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis warburtoni (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Taihoku, Formosa)

Haemaphysalis warburtoni (Sartbaev, S. K., (1955A), 121-127) (Kirghizia)

Haemaphysalis warburtoni (Sartbaev, S. K., (1959B), 65-78) (Kirgiziia)

Hyalomma sp. (Binns, H. R., (1951A), 1-37) (Kikuyu preserve, Kenya)

Hyalomma [sp.] (Bondarenko, M. F., (1963A), 31-32) (northern Kyzylkum)

Hyalomma [sp.] (Colas-Belcour, J., (1937A), 876-878) (lesions or vesicles on dorsal & ventral faces) (Lattaquié)

Hyalomma sp. (Dobritsa, P. G., (1965A), 262-270) (Saryagach region, southern Kazakhstan)

"CATTLE". --Continued

Hyalomma sp. (Donatien, A. L. & Lestoquard, F., (1936B), 1057-1061) (Iran) (vector of Rickettsia bovis) (exper.)

Hyalomma sp. (Fulton, A., (1957A), 1-20) (Liberia)

Hyalomma sp. (Hadani, A. & Tchernomoretz, I., (1960a), 51-47) (Israel)

Hyalomma sp. no. 2 near excavatum (Hoogstraal, H., (1956B), 1-1101)

Hyalomma spp. (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (nymphs from; Iraq)

Hyalomma sp. (Kathuria, J. D., (1963A), 567-574) (Meerut military dairy farm, India)

Hyalomma sp. (McCulloch, B., (1964A), 63-66) (Tanganyika)

Hyalomma sp. (Mulyarskaya, L. V., (1949A), 105-112) southwest Tadzhikistan)

Hyalomma sp. (Pavlovsky, E.N., & Alfeeva, S. P., (1949A), 709-715)

Hyalomma sp. (Pavlovsky, E.N., & Alfeeva, S.P. (1963B), 93-102)

Hyalomma sp. (Philip, C. B., Lackman, D. B., Bell, E. J., & Hughes, L. E., (1966A), 950-953) (Ethiopia)

Hyalomma sp. (Pospelova-Shtrom, M. V., (1935C), 135-138) (Tadzhikistan)

Hyalomma sp. (Rageau, J., (1951A), 441-446) (Cameroun)

Hyalomma sp. (Said, M. S., (1949A), 729-732) (Egypt)

Hyalomma (Tsur-Tchernomoretz, I., & Dreyfus, S., (1953a), 109-113, 134-135)

Hyalomma spp. (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Hyalomma aegyptium (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Hyalomma aegyptium (de Blieck, L., (1914b), 248-272) (Niederlandsch-Indië)

"CATTLE". --Continued

Hyalomma aegyptium (Cooper, H., (1926A), 95-100) (Muktesar) (probable vector of Theileria mutans in India)

Hyalomma aegyptium (Daulatram, J., (1950a), 33-50) (India)

Hyalomma aegyptium (Finlayson, M. H., Grobler, J. M. & Smithers, R., (1940A), 41-45) (Rugby, Cape Peninsula)

Hyalomma aegyptium (Jore d'Arces, P., (1952A), 558-569) (Algeria)

Hyalomma aegyptium (King, H. H., (1908A), 201-248) (Sudan)

Hyalomma aegyptium (King, H. H., (1926A), 1-21) (northern & central Sudan)

Hyalomma aegyptium (Langeron, M., (1912A), 442-473) (Ecole de'Agriculture, Tunisia)

Hyalomma aegyptium (Lavier, G., (1923A), 200-201) (Morocco)

Hyalomma aegyptium (Lawrence, D. A., (1935A), 1-10) (Southern Rhodesia)

Hyalomma aegyptium (Leonardi, G., (1899A), 493-525) (Portici)

Hyalomma aegyptium (Lewis, E. A., (1932A), 175-182) (Kenya)

Hyalomma aegyptium (Macfie, J. W. S., (1915A), 457-494) (Accra, Gold Coast)

Hyalomma aegyptium (Mehta, D. R., (1937A), 353-365) (Simla Hills, India)

Bont-leg tick ((?) Hyalomma aegyptium) (Lounsbury, C. P., (1899D), 43-46) (Cape Colony)

Hyalomma aegyptium (Neumann, L. G., (1899A), 107-294) (Guadeloupe)

Hyalomma aegyptium (Newstead, R., Dutton, J. E. & Todd, J. L., (1907A), 3-100) (Kasongo)

Hyalomma aegyptium (Nuttall, G. H. F., (1914B), 250-257) (Lahore, Punjab, India)

Hyalomma aegyptium (Nuttall, G.H.F., & Warburton, C., (1916B), 1-51) (Congo Belge)

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"CATTLE". --Continued

Hyalomma aegyptium (Old, J. E. S., (1909A), 15-22) (Nyasaland)

Hyalomma aegyptium (Pozo Lora, R., (1953A), 88-90) (Cordoba, Spain)

Hyalomma aegyptium (Roberts, F. H. S., (1934A), 114-123) (Queensland)

Hyalomma aegyptium (Schwetz, J., (1927A), 65-72) (Katanga)

Hyalomma aegyptium (Schwetz, J., (1927D), 109-116) (District du Lomami, Katanga, Congo Belge)

Hyalomma aegyptium (Seydel, C., (1925A), 161-164) (Congo)

Hyalomma aegyptium (Trommsdorff, [1914?A], 1-11) (German Southwest Africa)

Hyalomma aegyptium (Warburton, C., (1907B), 1-13) (India)

Hyalomma aegyptium (Willcocks, F. C., (1922A), 427-432) (Egypt)

Hyalomma a. aegyptium (Bhattacharjee, J., (1939A), 437-442) (Burma)

Hyalomma a. aegyptium (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Hyalomma a. aegyptium (Kotlan, S., (1921A), 33-36, 48) (Hungary)

Hyalomma a. aegyptium (Schulze, P., (1918A), 61-66) (Macedonia)

Hyalomma a. aegyptium (Schulze, P., (1927A), 109-126) (N. Bulgarien)

Hyalomma aegyptium dromedarii (Lewis, E. A., (1931C), 151-162) (Kedong Valley, Blue Plains, Southern Masai Reserve, Kenya)

Hyalomma aegyptium ferozedini (Sharif, M., (1928A), 217-344) (Bihar & Orissa, India)

Hyalomma aegyptium impressum (Cuthbertson, A., (1934A), 1-12) (Southern Rhodesia)

Hyalomma aegyptium impressum (Du Toit, R., & Mönnig, H. O., (1942A), 79-80) (hard palate; near Onderstepoort, South Africa)

Hyalomma aegyptium impressum (Howard, C. W., (1908B), 73-169)

"CATTLE". --Continued

Hyalomma aegyptium impressum (Le Roux, P. L., (1947h), 5-7) (Northern Rhodesia)

Hyalomma aegyptium impressum (Lewis, E. A., (1931C), 151-162) (Kenya)

Hyalomma aegyptium impressum (Pozo Lora, R., (1953A), 88-90) (Cordoba, Spain)

Hyalomma aegyptium isaaci (Sharif, M., (1928A), 217-344) (Bihar & Orissa, Central Provinces, Punjab, Madras presidency)

Hyalomma albiparmatum (Hoogstraal, H., (1956B), 1-1101) (Kenya)

Hyalomma albiparmatum (Yeoman, G. H., (1964A), 126-135) (Tanganyika)

Hyalomma albiparmatum (Yeoman, G. H., (1968C), 327-339) (Sukumaland)

Hyalomma albiparmatum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Hyalomma anatolicum (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Hyalomma anatolicum (Dobritsa, P. G., (1965A), 262-270) (Chimkent Oblast, Saryagach region, southern Kazakhstan)

Hyalomma anatolicum (Galuzo, I. G., (1944B), 92-109) (Kazakhstan)

Hyalomma anatolicum (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Hyalomma (H.) anatolicum subssp. (Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457) (Libya)

Hyalomma anatolicum (Kadatskaya, K. P. & Shirova, L. F., (1963A), 79-83) (Nakhichevan ASSR)

Hyalomma anatolicum (Kalita, S. R., & Pelipeichenko, M. V., (1957A), 946-947 (Krasnodar Krai)

Hyalomma anatolicum (Kornienko-Koneva, Z. P., and Anufrieva, L. M., (1952A), 54-61) (Turkmenistan)

Hyalomma anatolicum (Krivko, A. M., (1962A), 225-228) (Kara-Tau mountains)

"CATTLE". --Continued

Hyalomma anatolicum (Loseva, E. I., (1963A), 180-190) (Kyzl-Ordinskaia oblast)

Hyalomma anatolicum (Olenev, N. O., (1930A), 604-610) (Kazakstan)

Hyalomma anatolicum (Olenev, N. O., (1931C), 249-261) (Kazakstan)

Hyalomma a. anatolicum (Abbassian-Lintzen, R., (1961A), 546-559) (Jask, Chahbahar, Iranshahr, Saravan & mountainous Jiroft areas, Iran)

Hyalomma anatolicum anatolicum (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Hyalomma a. anatolicum (Hoogstraal, H. & Kaiser, M. H., (1959B), 297-322) (Aden)

Hyalomma a. anatolicum (Kaiser, M. N. & Hoogstraal, H., (1963A), 130-139) (Afghanistan)

Hyalomma (H.) a. anatolicum (Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286) (Pakistan & India)

Hyalomma a. anatolicum (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Hyalomma a. anatolicum (Kuklina, T. E., (1959A), 66-71) (Kashka-Darya Oblast, Uzbekistan)

Hyalomma a. anatolicum (Kuklina, T. E., (1962B), 30-41) (Golodnoi steppe)

Hyalomma a. anatolicum (Mulyarskaya, L. V., (1949A), 105-112) (southwest Tadzhikistan)

Hyalomma a. anatolicum (Singh, K. R. P. & Dhanda, V., (1965A), 636-651) (Gujarat, Sorath District, Kutch District)

Hyalomma (H.) anatolicum excavatum (Hoogstraal, H. & Kaiser, M. N., (1959A), 243-261) (Palestine)

Hyalomma (H.) anatolicum excavatum (Hoogstraal, H. & Kaiser, M. N., (1959A), 243-261) (Morocco, Egypt, Somaliland, Greece, Turkey)

Hyalomma anatolicum excavatum (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Hyalomma anatolicum excavatum (Mulyarskaya, L. V., (1949A), 105-112) (southwest Tadzhikistan)

"CATTLE". --Continued

Hyalomma anatolicum excavatum (Serzhanov, O. S., (1961A), 449-451)(water-meadow of Amu-Darya river near Karadzhar)

Hyalomma anatolicum excavatum (Tselishcheva, L. M., [1951a], 213-221) (Kazakhstan)

Hyalomma asiaticum (Blagoveshchensky, D. I., (1937A), 11-84) (Kazakhstan)

Hyalomma asiaticum (Dobritsa, P. G., (1965A), 262-270) (Saryagach region, southern Kazakhstan)

Hyalomma asiaticum (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Hyalomma asiaticum (Kornienko-Koneva, Z. P., and Anufrieva, L. M., (1952A), 54-61) (Turkmenistan)

Hyalomma asiaticum (Krivko, A. M., (1962A), 225-228) (Kara-Tau mountains)

Hyalomma asiaticum (Kuklina, T. E., (1962B), 30-41) (Golodnoi steppe)

Hyalomma asiaticum (Loseva, E. I., (1963A), 180-190) (Kyzl-Ordinskaia oblast)

Hyalomma asiaticum (Makhmetov, M. M. & Pal'gova, A. Kh., (1967A), 165) (Karagandinsk Oblast)

Hyalomma asiaticum (Petrosyan, A. A., (1956A), 157-159) (Armenian SSR)

Hyalomma asiaticum (Tselishcheva, L. M., [1951a], 213-221) (Kazakhstan)

Hyalomma asiaticum asiaticum (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Hyalomma a. asiaticum (Kaiser, M. N. & Hoogstraal, H., (1963A), 130-139) (Afghanistan)

Hyalomma a. asiaticum (Mazlum, Z., (1968A), 437-442) (Iran)

Hyalomma asiaticum caucasicum (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Hyalomma brevipunctata (Hiregaudar, L. S., (1968B), 7-8) (Gujarat State)

Hyalomma (Hyalommina) brevipunctata (Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286) (India)

"CATTLE". --Continued

Hyalomma brevipunctata (Singh, K. R. P. & Dhanda, V., (1965A), 636-651) (Wadki, Poona District, Manarashtra)

Hyalomma brumpti (Gambles, R. M., (1951A), 39, 57) (Nigeria)

Hyalomma brumpti (Rageau, J., (1951A), 441-446) (Cameroun)

Hyalomma brumpti (Rousselot, R., (1951A), 307-309) (Soudan)

Hyalomma brumpti (Unsworth, K., (1952A), 331-336) (Nigeria)

Hyalomma delpyi (Schulze, P., (1936E), 187-192) (Varamine, Kamel, Schaf, Teheran)

Hyalomma detritum (Abbassian-Lintzen, R., (1961A), 546-559) (Iranshahr & mountainous Jiroft areas, Sabzevaran plain, Iran)

Hyalomma detritum (Angelovski, T. P., (1954A), 53-57) (Skoplje district, Jugoslavia)

H[yalomma] detritum (Angelovski, T., Mihajlov, M., & Mišev, T., (1965A), 91-97) (Macedonia)

Hyalomma detritum (Bernadskaya, Z. M., (1935A), 29-40) (Uzbek SSR)

Hyalomma detritum (Blagoveshchensky, D.I., (1937A), 11-84 (Kazakhstan)

Hyalomma detritum (Daubney, R., (1957A), 1-27) (Tel Maskhan, Syria)

Hyalomma detritum (Delić, S., Petrović, Ž., & Rukavina, J., (1958A), 297-316) (Bosnia and Hercegovina)

Hyalomma detritum (Dobritsa, P. G., (1965A), 262-270) (Chimkent Oblast, Saryagach region, southern Kazakhstan)

Hyalomma detritum (Feldman-Muhsam, B., (1948B), 138-147) (Esdraelon Valley)

Hyalomma detritum (Ganiev, I. M., (1954A), 489-498) (region of course of Ural river)

Hyalomma detritum (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Hyalomma detritum (Hoogstraal, H., (1956B), 1-1101) (Kassala, Kordofan)

"CATTLE". --Continued

Hyalomma (H.) detritum (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Hyalomma detritum (Kaiser, M. N. & Hoogstraal, H., (1963A), 130-139) (Afghanistan)

Hyalomma (H.) detritum (Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286) (Pakistan & India)

Hyalomma detritum (Kornienko-Koneva, Z. P. & Anufrieva, L. M., (1952A), 54-61) (Turkmenistan)

Hyalomma detritum (Krivko, A. M., (1962A), 225-228) (Kara-Tau mountains)

Hyalomma detritum (Kuklina, T. E., (1959A), 66-71) (Kashka-Darya Oblast, Uzbekistan)

Hyalomma detritum (Kuklina, T. E., (1962B), 30-41) (Golodnoi steppe)

Hyalomma detritum (Leiper, J. W. D., (1957A), 1-28) (Iraq)

Hyalomma detritum (Levit, A. V., (1957A), 59-71) (southern Kazakhstan)

Hyalomma detritum (Levit, A. V., (1957B), 15-58) (north of Caspian)

Hyalomma detritum (Lototsky, B. V., (1945A), 69-120) (Hissar Valley, Tadzhikistan)

Hyalomma detritum (Makhmetov, M. M., (1961A), 70-74)

Hyalomma detritum (Mambetzhumaev, A.M., (1961A), 1725-1731) (bottomland forest of middle stream of the Amu Daria)

Hyalomma detritum (Matikashvili, N. V., (1932A), 223-234 (Georgian SSR)

Hyalomma detritum (Mimioğlu, M., (1954A), 20-34) (Turkey)

Hyalomma detritum (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaia Oblast)

Hyalomma detritum (Muratbekov, Ya. M. & Kuklina, T. E., (1954A), 3-6) (southern Kzyl-Kum)

"CATTLE". --Continued

Hyalomma detritum (Nagar, S. K., (1962A), 58-61) (Delhi State, India)

Hyalomma detritum (Petrosyan, A. A., (1956A), 157-159) (Armenian SSR)

Hyalomma detritum (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Hyalomma detritum (Robson, J., Robb, J. M. & Al-Wahayyib, T., (1968A), 27-31 (Liwa of Hilla, Iraq)

Hyalomma detritum (Tselishcheva, L. M., [1951a], 213-221) (Kazakhstan)

Hyalomma detritum (Tsur-Tchernomoretz, I., Hadani, A., Pipano, E., Cwilich, R., Senft, Z., & Cohen, R., (1964A), 164-167) (Beisan Valley, Israel)

Hyalomma detritum (Ushakova, G. V., (1960B), 148-161) (lower Ili river)

Hyalomma detritum (Yamashita, J., (1939A), 602-609) (dewlap & inner sides of legs; Yamuyingztu Stock Farm, near Wangyomiao, Inner Mongolia, Manchoukuo)

Hyalomma detritum (Zasukhin, D. N., (1935A), 159 pp.) (Saratov rayon)

Hyalomma detritum albipictum (Itagaki, S. & Noda, R., (1959A), 1-70) (Lungchian & Hingannan Provs., Manchuria)

Hyalomma detritum albipictum (Yamashita, J., (1939A), 602-609) (Wangyshmiao, Inner Mongolia, Manchoukuo)

Hyalomma detritum albipictum (Yamashita, J., (1941A), 525-531) (northern part of South Hsinga Province, Manchoukuo)

Hyalomma detritum dardanicum (Mikačić, D., (1940b), 28-50) (Yougoslavie)

Hyalomma (Hyalommasta) detritum dardanicum (Pandazis, G. P.,(1947A), 71-182) (Macedonia)

Hyalomma d. detritum (Schulze, P., (1927A), 109-126) (Prilep)

Hyalomma detritum perstrigatum (Hoeppli, R. & Feng, L. C., (1933A), 29-43) (skin lesions following bite) (toxins) (anticoagulant)

Hyalomma detritum rubrum (Olenev, N. O., (1930A), 604-610) (Kazakstan)

"CATTLE". --Continued

Hyalomma dromedarii (Abbassian-Lintzen, R., (1961A), 546-559) (Jask, Chahbahar, Iranshahr, Saravan & mountainous Jiroft areas, Iran)

Hyalomma dromedarii (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Hyalomma dromedarii (Dubinin, V. B. & Bregatova, N. G., (1952A), 45-60) (Turkmenia)

Hyalomma dromedarii (Feldman-Muhsam, B., (1948B), 138-147) (Palestine)

Hyalomma dromedarii (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Hyalomma dromedarii (Hassan, A. A. G., Habib, A., & Issa, G. I., (1958B), 21-29) (Egypt)

Hyalomma dromedarii (Hiregaudar, L. S., (1968B), 7-8) (Gujarat State)

Hyalomma dromedarii (Hoogstraal, H., (1953D), 393-398) (French Somaliland)

Hyalomma dromedarii (Hoogstraal, H., (1956B), 1-1101) (Northern, Kassala, Darfur, Kordofan, Blue Nile Province)

Hyalomma (H.) dromedarii (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Hyalomma (H.) dromedarii (Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286) (Pakistan & India)

Hyalomma dromedarii (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Hyalomma dromedarii (Köhler, G., Hoffmann, G., Janitschke, K., & Wiesenhütter, E., (1967A), 375-381) (Syria)

Hyalomma dromedarii (Mimioğlu, M., (1954A), 20-34) (Turkey)

Hyalomma dromedarii (Muratbekov, I. M. & Kuklina, T. E., (1954A), 3-6) (southern Kzyl-Kum)

Hyalomma dromedarii (Singh, K. R. P., & Dhanda, V., (1965A), 636-651) (Gujarat, Kutch District)

Hyalomma dromedarii (Tsur-Tchernomoretz, I., Hadani, A., Pipano, E., Cwilich, R., Senft, Z., & Cohen, R., (1964A), 164-167) (Beisan Valley, Israel)

"CATTLE". --Continued

Hyalomma dromedarii asiaticum (Bernadskaya, Z. M., (1935A), 29-40) (Uzbek SSR)

Hyalomma dromedarii asiaticum (Olenev, N. O., (1930A), 604-610) (Kazakstan)

Hyalomma dromedarii asiaticum (Sorokoumov, G. I., (1937A), 85-95) (eastern Kazakhstan)

Hyalomma (H.) erythraeum (Kaiser, M. N. & Hoogstraal, H., (1968C), 1228-1235) (Somali Republic)

Hyalomma excavatum (Anastos, G., (1954C), 169-174) (Adaraskand, Afghanistan)

H[yalomma] excavatum (Angelovski, T., Mihajlov, M., & Mišev, T., (1965A), 91-97) (Macedonia)

Hyalomma excavatum (Daubney, R. & Said, M. S., (1951A), 249-260) (neck, ears; Egypt)

Hyalomma excavatum (Delić, S., Petrović, Z., & Rukavina, J., (1958A), 297-316) (Bosnia and Hercegovina)

Hyalomma excavatum (Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61) (Israel)

Hyalomma excavatum (Giroud, P., Colas-Belcour, J., Pfister, R., & Morel, P., (1957A), 529-532) (Casablanca)

Hyalomma excavatum (Hadani, A. & Tchernomoretz, I., (1960a), 51-47) (Israel)

Hyalomma excavatum (Hassan, A.A.G., Habib, A., & Issa, G.I., (1958B), 21-29) (Egypt)

Hyalomma excavatum (Hoogstraal, H., (1953D), 393-398) (French Somaliland)

Hyalomma excavatum (Hoogstraal, H., (1956B), 1-1101) (Northern, Khartoum, Kassala Provincies, Anglo-Egyptian Sudan)

Hyalomma excavatum (Hoogstraal, H. & Kaiser, M. N., (1957B), 45-51) (Ballana, El Dirr, Aswan Province)

Hyalomma (H.) excavatum (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Hyalomma excavatum (Hubbard, C. A., (1955A), 189-191) (Baghdad)

Hyalomma excavatum (Köhler, G., Hoffmann, G., Janitschke, K., & Wiesenhütter, E., (1967A), 375-381) (Syria)

"CATTLE". --Continued

Hyalomma excavatum (Leiper, J. W. D., (1957A), 1-28) (Iraq)

Hyalomma excavatum (Mimioğlu, M., (1954A), 20-34) (Turkey)

Hyalomma excavatum (Nagar, S. K., (1962A), 58-61) (Delhi State, India)

Hyalomma excavatum (Santos Dias, J. A. T., (1958A), 459-563) (Bagdag)

Hyalomma excavatum (Tsur-Tchernomoretz, I., Hadani, A., Pipano, E., Cwilich, R., Senft, Z., & Cohen, R., (1964A), 164-167) (Beisan Valley, Israel)

Hyalomma franchinii (Cwilich, R. & Hadani, A., (1962A), 132-136) (Karei Na'aman farm, Haifa)

Hyalomma (H.) franchini (Hoogstraal, H. & Kaiser, M. N., (1958D), 397-400) (Egypt)

Hyalomma hussaini (Hiregaudar, L. S., (1968B), 7-8) (Gujarat State)

Hyalomma (Hyalommina) hussaini (Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286) (India, Burma)

Hyalomma hussaini (Sharif, M., (1928A), 217-344) (Central Provinces, Bihar & Orissa, Bombay Presidency)

Hyalomma (Hyalommina) hussaini var. brevipunctata (Sharif, M., (1928A), 217-344) (Bihar and Orissa, Central Provinces, Madras Presidency, Bombay Presidency, India)

Hyalomma impeltatum (Abbassian-Lintzen, R., (1961A), 546-559) (Jask, Chahbahar, Saravan areas, Iranshahr & mountainous Jiroft areas, Iran)

Hyalomma impeltatum (Hassan, A.A.G., Habib, A., & Issa, G.I., (1958B), 21-29) (El Faium, Egypt)

Hyalomma impeltatum (Hoogstraal, H., (1956B), 1-1101) (Kassala, Kordofan, Darfur, Khartoum, Anglo-Egyptian Sudan, Magadi & Shombole, Kenya)

Hyalomma (H.) impeltatum (Hoogstraal, H., and Kaiser, M. N., (1958F), 58-84) (Iraq)

Hyalomma impeltatum (Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457) (Libya)

Hyalomma impeltatum (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

"CATTLE".--Continued

Hyalomma impeltatum (Lamontellerie, M., (1960B), 751-757) (Cercle de Sikasso, République soudanaise)

Hyalomma impeltatum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Hyalomma (H.) i. impeltatum (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Hyalomma impressum (Aeschlimann, A., (1967A), 281-405) (Abengourou, Man, Bouna, Ivory Coast)

Hyalomma impressum (Bedford, G. A. H., (1926A), 705-817) (South Africa)

Hyalomma impressum (Hoogstraal, H., (1956B), 1-1101) (Darfur, Kordofan)

Hyalomma impressum (Morel, P. C., (1959E), 1-63) (Ndana, Ivory Coast)

Hyalomma impressum (Rageau, J., (1951A) 441-446) (Cameroun)

Hyalomma impressum (Rousselot, R., (1951A), 307-309) (Soudan & Oubangui-Chari)

Hyalomma impressum (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Hyalomma impressum rufipes (Gambles, R. M., (1951A), 39, 57) (Nigeria)

Hyalomma impressum rufipes (Santos Dias, J. A. T., (1950A), 113-170)

Hyalomma impressum rufipes (Unsworth, K., (1952A), 331-336) (Nigeria)

Hyalomma impressum transiens (Gambles, R. M., (1951A), 39, 57) (Nigeria)

Hyalomma impressum transiens (Le Roux, P. L., (1947h), 5-7)

Hyalomma impressum transiens (Sousa Dias, V., (1950A), 127-280 (Angola)

Hyalomma impressum transiens (Unsworth, K., (1952A), 331-336) (Nigeria)

Hyalomma impressum transiens (Wilson, S. G., (1943A), 15-24) (Nyasaland)

"CATTLE".--Continued

Hyalomma impressum transiens (Wilson, S. G., (1946A), 118-125) (seasonal occurrence in Northern Province, Nyasaland)

Hyalomma (Hyalommina) kumari (Sharif, M., (1928A), 217-344) (Bihar and Orissa, United Provinces, India)

Hyalomma kumari (Singh, K. R. P. & Dhanda, V., (1965A), 636-651) (Kolaba District, Maharashtra,

Hyalomma (Hyalommina) lewisi (Schulze, P., (1936F), 258-264) (Mpapwa-Distrikt, Tanganyika, Garua, Kamerun)

Hyalomma lusitanicum (Jore d'Arces, P., (1952A), 558-569) (Algeria)

Hyalomma lusitanicum (Pozo Lora, R., (1953A), 88-90) (Cordoba, Spain)

Hyalomma lusitanicum algericum (Jordano Barea, D., (1951A), 105-107) (Jaen, Cordoba & Sevilla Provinces, Spain)

Hyalomma lusitanicum algericum (Pozo Lora, R., (1953A), 88-90) (Cordoba, Spain)

Hyalomma marginatum (Blagoveshchensky, D. I., (1937A), 11-84) (Kazakhstan)

Hyalomma marginatum (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Hyalomma marginatum (Cvjetanović, V., (1956B), 589-595) (Dalmatia)

Hyalomma marginatum (Feldman-Muhsam, B., (1948B), 138-147) (Palestine)

Hyalomma marginatum (Hoogstraal, H., (1956B), 1-1101) (Kisima, Nanyiki, Kenya, Kordofan, Anglo-Egyptian Sudan)

Hyalomma marginatum (Hubbard, C. A., (1955A), 189-191) (Baghdad)

Hyalomma marginatum (Köhler, G., Hoffmann, G., Janitschke, K., & Wiesenhütter, E., (1967A), 375-381) (Syria)

Hyalomma marginatum (Kornienko-Koneva, Z. P., and Anufrieva, L. M., (1952A), 54-61) (Turkmenistan)

Hyalomma marginatum (Matikashvili, N. V., (1932A), 223-234) (Georgia)

"CATTLE". --Continued

Hyalomma marginatum (Morel, P. C., (1959C), 552-555) (Furlani, Padulone)

Hyalomma marginatum (Muratbekov, Ya. M., and Kuklina, T. E., (1954A), 3-6) (southern Kzyl-Kum)

Hyalomma marginatum (Olenev, N. O., (1931B), 1-77) (Kazakstan)

Hyalomma marginatum (Olenev, N.O., (1931C), 249-261) (Crimea)

Hyalomma marginatum (Olenev, N. O., & Kastrov, V. A., (1932A), 28-30) (northern Caucasus)

Hyalomma marginatum (Schulze, P., (1932F), 318-329) (Norderney)

Hyalomma marginatum (Tselishcheva, L. M., [1951a], 213-221) (Kazakhstan)

Hyalomma marginatum (Tsur-Tchernomoretz, I., Hadani, A., Pipano, E., Cwilich, R., Senft, Z., & Cohen, R., (1964A), 164-167) (Beisan Valley, Israel)

Hyalomma marginatum (Zasukhin, D. N., (1934C), 1-94) (Southeast RSFSR)

Hyalomma marginatum (Zolotarev, N. A., (1934A), 217-227) (Daghestan)

Hyalomma marginatum subsp. (Olenev, N. O., (1930A), 604-610) (Kazakstan)

Hyalomma marginatum subsp. (Olenev, N. O., (1931C), 249-261) (Kazakstan)

Hyalomma marginatum balcanicum (Schulze, P., (1933E), 427-436) (Strumatal, Mazedonien)

Hyalomma marginatum impressum (Tselishcheva, L. M., [1951a], 213-221) (Kazakhstan)

Hyalomma marginatum isaaci (Hiregaudar, L.S., (1968B), 7-8) (Gujarat State)

Hyalomma (H.) marginatum isaaci (Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286) (India)

Hyalomma marginatum isaaci (Seneviratna, P., (1965B), 28-54) (Ceylon)

Hyalomma marginatum isaaci (Singh, K. R. P., & Dhanda, V., (1965A), 636-651) (Sanosara, District Gohilwad, Gujarat)

"CATTLE". --Continued

Hyalomma m. marginatum (Casals, J., Hoogstraal, H., Johnson, K. M., Shelkov, A., Wiebenga, N. H. & Work, T. H., (1966A), 751-764) (Morocco, Algeria, Mediterranean Europe, Middle Asia)

Hyalomma marginatum marginatum (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Hyalomma (Hyalommasta) m. marginatum (Pandazis, G. P., (1947A), 71-182) (Scyros, Euboea)

Hyalomma marginatum rufipes (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Hyalomma marginatum turanicum (Abbassian-Lintzen, R., (1961A), 546-559) (Jask, Chahbahar, Iranshahr, Saravan & mountainous areas, Iran)

Hyalomma (H.) marginatum turanicum (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Hyalomma (H.) marginatum turanicum (Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286) (India)

Hyalomma marginatum turanicum (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Hyalomma mauritanicum (Gil Collado, J., (1948A), 389-440) (Madrid, Spain)

Hyalomma mauritanicum (Jore d'Arces, P., (1952A), 558-569) (Algeria)

Hyalomma mauritanicum (Pozo Lora, R., (1953A), 88-90) (Cordoba, Spain)

Hyalomma plumbeum (Badescu, C., (1964A), 297-306) (Rumania)

Hyalomma plumbeum (Berezin, V. V., (1964A), 77-78) (lower Volga delta, Astrakhan Oblast)

Hyalomma plumbeum (Dobritsa, P. G., (1965A), 262-270) (Saryagach region, southern Kazakhstan)

Hyalomma plumbeum (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Hyalomma plumbeum (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Hyalomma plumbeum (Klyushkina, E. A., (1968A), 46-50) (Crimea)

"CATTLE". --Continued

Hyalomma plumbeum (Krivko, A. M., (1962A), 225-228) (Kara-Tau mountains)

Hyalomma plumbeum (Levit, A. V., (1957A), 59-71) (southern Kazakhstan)

Hyalomma plumbeum (Levit, A. V., (1957B), 15-58) (north of Caspian)

Hyalomma plumbeum (Pavlov, P., Syrbova, S. & Mačiča, O., (1962A), 35-38) (Iskra village, district of Plovdiv, Bulgaria)

Hyalomma plumbeum (Petrosyan, A. A., (1956A), 157-159) (Armenian SSR)

Hyalomma plumbeum (Petrova, E. F., (1955A), 44-46) (Kazakhstan)

Hyalomma plumbeum (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Hyalomma plumbeum (Rusakiev, M., Andonov, P., & Khristova, T., (1965A), 123-129) (Emine Mountain region, Bulgaria)

Hyalomma plumbeum (Shatas, O. F., (1952A), 802-818)

Hyalomma plumbeum (Surbova, St., (1964A), 135-150) (Bulgaria)

Hyalomma plumbeum (Todorov, T., Dzhankov, I., & Lekov, Zh., (1966A), 961-969) (Kucheta, southeastern Bulgaria)

Hyalomma p. plumbeum (Dubinin, V. B., (1954A), 252-301) (Volga Delta)

Hyalomma p. plumbeum (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Hyalomma p. plumbeum (Feider, Z., Rauchbach, C. & Mironescu, I., (1958A), 71-87) (distribution, temporal) (distribution, geographic in Rumania) (ecology)

Hyalomma p. plumbeum (Feider, Z., Rauchbach, C. & Mironescu, I., (1958B), 31-41) (Rumania)

Hyalomma p. plumbeum (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

Hyalomma p. plumbeum (Movsun-Zade, A. K., (1963A), 77-80) (Azerbaidzhan)

Hyalomma p. plumbeum (Perelatov, V. D., (1964A), 117-118) (Rostov Oblast)

"CATTLE". --Continued

Hyalomma p. plumbeum (Zimina, Yu. V. & Ivanova, N. A., (1964A), 274-277) (Astrakhan Oblast)

Hyalomma plumbeum turanicum (Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60) (Turkmenia)

Hyalomma plumbeum turanicus (Kuklina, T. E., (1959A), 66-71) (Kashka-Darya Oblast, Uzbekistan)

Hyalomma plumbeum turanicus (Kuklina, T. E., (1962B), 30-41) (Golodnoi steppe)

Hyalomma plumbeum turanicum (Pomerantsev, B. I., (1950A), 1-224)

Hyalomma plumbeum turanicum (Serzhanov, O. S., (1961A), 449-451) (Kara-Kalpak ASSR)

Hyalomma punctata (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Hyalomma (Hyalommina) punt (Hoogstraal, H., Kaiser, M. N., & Pedersen, E. C., (1969A), 415-419) (Somali Republic)

Hyalomma rufipes (Aeschlimann, A., (1967A), 281-405) (Niambré, Port-Bouet, Minankro, Abengourou, Bouna, Ivory Coast)

Hyalomma rufipes (Delić, S., Petrović, Z., & Rukavina, J., (1958A), 296-316) (Bosnia and Hercegovina)

Hyalomma rufipes (Hoogstraal, H., (1953D), 393-398) (Djibouti)

Hyalomma rufipes (Hoogstraal, H., (1956B), 1-1101) (Equatoria, Bahr El Ghazal, Upper Nile, Blue Nile, Kordofan, Darfur, Kassala, Khartoum, Anglo-Egyptian Sudan, Cairo abbatoir from East Africa)

Hyalomma rufipes (Hoogstraal, H. & Kaiser, M. N., (1957B), 45-51) (El Dakka Ibrim, Ineiba, Abu Simbil, & Adindan (El Dirr Markaz), Aswan Province)

Hyalomma rufipes (Jooste, K. F., (1966D), 1-4) (Goromonzi area, Rhodesia)

Hyalomma rufipes (Lamontellerie, M., (1960B), 751-757) (Cercle de Sikasso, République soudanaise)

Hyalomma rufipes (Le Roux, P. L., (1947h), 5-7)

"CATTLE". --Continued

Hyalomma rufipes (Morel, P. C., (1959E), 1-63) (Afankaha, Touba, Mahandianaba, Korhogo, Ivory Coast)

Hyalomma rufipes (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Hyalomma rufipes (Philip, C. B., Hoogstraal, H., Reiss-Gutfreund, R., & Clifford, C. M., (1966A), 127-131) (Lake Koka, Ethiopia)

Hyalomma rufipes (Reiss-Gutfreund, R. J., [1957B], 946-1023) (Ethiopia)

Hyalomma rufipes (Yeoman, G. H., (1968C), 327-339) (Sukumaland)

Hyalomma rufipes (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Hyalomma rufipes glabrum (Rousselot, R., (1951A), 307-309) (Soudan & Oubangui-Chari)

Hyalomma r. rufipes (Santos Dias, J. A. T., (1958A), 459-563) (Huambo, Angola)

Hyalomma r. rufipes (Unsworth, K., (1952A), 331-336) (Nigeria)

H[yalomma] savignyi (Angelovski, T., Mihajlov, M., & Mišev, T., (1965A), 91-97) (Macedonia)

Hyalomma savignyi (Bernadskaya, Z. M., (1935A), 29-40) (Uzbek SSR)

Hyalomma savignyi subsp. (Blagoveshchensky, D. I., (1937A), 11-84) (Kazakhstan)

Hyalomma savignyi (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Hyalomma savignyi (Cavaceppi, L., (1950A), 109-111) (Lazio Province, Calabria P., Sardegna P., Toscana P., Abruzzo P., Puglie P., Italy, Sicilia)

Hyalomma savignyi (Delić, S., Petrović, Z., & Rukavina, J., (1958A), 297-316) (Bosnia and Hercegovina)

Hyalomma savignyi (Feldman-Muhsam, B., (1948B), 138-147) (Jordan Valley & Negeb)

Hyalomma savignyi (Gil Collado, J., (1948A), 389-440) (Spain)

Hyalomma savignyi (Kurtpinar, H., (1956a), 3226-3232) (Erzurum, Kars and Agri, Turkey)

Hyalomma savignyi (Lototsky, B. V., (1945A), 69-120) (Hissar Valley)

"CATTLE". --Continued

Hyalomma savignyi (Mimioğlu, M., (1954A), 20-34) (Turkey)

Hyalomma savignyi (Srivastava, H. D., [1957b], 78-82) (India)

Hyalomma savignyi (Tendeiro, J., (1948A), 639-738) (Guiné portuguesa)

Hyalomma savignyi (Zolotarev, N. A., (1934A), 217-227) (Daghestan)

Hyalomma savignyi armeniorum (Olenev, N. O., (1930A), 604-610) (Kazakstan)

Hyalomma savignyi impressa (Girard, H. & Rousselot, R., (1945A), 64-77) (Baguineda, Soudan francais)

Hyalomma savignyi intermedia (Girard, H. & Rousselot, R., (1945A), 64-77) (Baguineda, Soudan francais)

Hyalomma savignyi typica (Girard, H. & Rousselot, R., (1945A), 64-77) (Baguineda, Soudan francais)

Hyalomma schulzei (Bodenheimer, F. S., (1935a), 1-506) (Palestine)

Hyalomma scupense (Chebotarev, R. S., (1957A), 5-44)

Hyalomma scupense (Cvjetanović, V., (1956B), 589-595) (Dalmatia)

Hyalomma scupense (Dobritsa, P. G., (1965 A), 262-270) (Saryagach region, southern Kazakhstan)

Hyalomma scupense (Gololobov, A. G., (1957A), 290-295) (Sakhalin)

Hyalomma scupense (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Hyalomma scupense (Krivko, A. M., (1962A), 225-228) (Kara-Tau mountains)

Hyalomma scupense (Lamontellerie, M., (1965A), 87-100) (France)

Hyalomma scupense (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

Hyalomma scupense (Mikacić, D., (1940b), 28-50) (Yougeslavie)

"CATTLE". --Continued

Hyalomma scupense (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaïa Oblast)

Hyalomma scupense (Mulyarskaya, L. V., (1949A), 105-112) (southwest Tadzhikistan)

Hyalomma (Hyalommasta) scupense (Pandazis, G. P., (1947A), 71-182) (Macedonia)

Hyalomma scupense (Petrova, E. F., (1955A), 44-46) (Kazakhstan)

Hyalomma scupense (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Hyalomma scupense (Schulze, P., (1918A), 61-66) (Macedonia)

Hyalomma scupense (Schulze, P., (1927A), 109-126) (Ueskŭb)

Hyalomma scupense (Tselishcheva, L. M., [1951a], 213-221) (Kazakhstan)

Hyalomma scupense (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal)

Hyalomma scupense (Velimirović, S., (1952a), 810-813) (Serbia)

Hyalomma scupense (Zimina, Yu. V. & Ivanova, N. A., (1964A), 274-277) (Astrakhan Oblast)

Hyalomma steineri (Schulze, P., and Gossel in Schulze, P., (1936E), 187-192) (Usak (Anatolien))

Hyalomma syriacum (Gedoelst, L., (1911A), 1-332)

Hyalomma triansiens [sic] (Desai, D. K., (1952A), 8-14) (Seychelles)

Hyalomma transiens (Giroud, P., Colas-Belcour, J., Pfister, R., & Morel, P., (1957A), 529-532) (Niono)

Hyalomma transiens (Hoogstraal, H., (1954B), 304-310) (Anglo-Egyptian Sudan)

Hyalomma transiens (Rageau, J., (1951A), 441-446) (Cameroun)

"CATTLE". --Continued

Hyalomma transiens (Rousselot, R., (1951A), 307-309) (Soudan, Cameroun, Oubangui-Chari)

Hyalomma transiens (Unsworth, K., (1952A), 331-336) (Nigeria)

Hyalomma truncatum (Aeschlimann, A., (1967A), 281-405) (Niambré, Sinfra, Gagnoa, Adjamé, Port-Bouet, Minankro, Abengourou, Adzopé, Tiébissou, Man, Danané, Bouna, Ivory Coast)

Hyalomma truncatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Katanga Province, Congo)

Hyalomma truncatum (Hoogstraal, H., (1954E), 273-279) (Kajiado, Taaneata, Naivasha, Soysambu, Ngoliba, Thika, Malewa, Naivash, Ngong-Kajiado, Kedong dam)

Hyalomma truncatum (Hoogstraal, H., (1956B), 1-1101) (Equatoria, Bahr El Ghazal, Upper Nile, Blue Nile, Darfur, Kordofan, Anglo-Egyptian Sudan, West Africa)

Hyalomma truncatum (Jooste, K. F., (1966D), 1-4) (Goromonzi area, Rhodesia)

Hyalomma truncatum (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Hyalomma truncatum (Morel, P. C., (1959E), 1-63) (Kationo, Afankaha, Yékolo, Korhogo, Odiéné, Ivory Coast)

Hyalomma truncatum (Philip, C. B., Hoogstraal, H., Reiss-Gutfreund, R., & Clifford, C. M., (1966A), 127-131) (Lake Lagano, Ethiopia)

Hyalomma truncatum (Santos Dias, J. A. T., (1958A), 459-563) (Huambo, Angola)

Hyalomma truncatum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Hyalomma truncatum (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Hyalomma tunesiacum (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Hyalomma turkmeniense (Bernadskaya, Z. M., (1935A), 29-40) (Uzbek SSR)

Hyalomma turkmeniense (Blagoveshchensky, D. I., (1937A), 11-84) (Kazakhstan)

Hyalomma uralense (Olenev, N. O., (1931B), 1-77) (Kazakstan)

"CATTLE". --Continued

Hyalomma uralense (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Hyalomma venustum (Barber, C. A., (1895C), 419-421) (Antigua)

Hyalomma volgense (Bernadskaya, Z. M., (1935A), 29-40) (USSR)

Hyalomma volgense (Blagoveshchensky, D. I., (1937A), 11-84) (Kazakhstan)

Hyalomma volgense (Olenev, N.O., (1931C), 249-261) (Saratov)

Hyalomma volgense (Olenev, N. O., & Kastrov, V. A., (1932A), 28-30) (northern Caucasus)

Hyalomma volgense (Sorokoumov, G. I., (1937A), 85-95) (eastern Kazakhstan)

Hyalomma volgense (Zasukhin, D. N., (1935A), 159 pp.) (RSFSR)

Hyalomma yakimovi (Olenev, N. O., (1931E), 126-139) (Gassand-Kulis, Aschabad, Kushka, Middle Asia)

Ixodes sp. (Curtice, C., (1892C), 237-252) (California)

Ixodes sp. (Hayward, A.H., (1958A), 1-30) (Afghanistan)

Ixodes spp. (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Rwanda)

Ixodes (4 spp.) (Megnin, J. P., (1878A), 91-92) (abattoir militaire de Vincennes)

Ixodes spp. (Saito, Y., Kubota, M., Yajima, A., Watanabe, T., Kamino, K., (1965A), 143-159) (Niigata Prefecture)

Ixodes sp. (Shadbolt, G., (1845A), 64) (Chingford, Essex)

Ixodes sp. (Tryon, H., (1918a), 40-47) (Queensland)

Ixodes sp. (near pilosus Koch) (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Ixodes acuminatus (Barnett, H. C. & Toshioka, S., (1951A), 1-25) (Central Korea)

Ixodes acutitarsus (Dhanda, V. & Rao, T. R., (1964A), 1139-1153) (North East Frontier Agency, India)

"CATTLE". --Continued

Ixodes acutitarsus (Griffiths, R. B., (1957a), 1-127) (Burma)

Ixodes acutitarsus (Kishida, K., (1935A), 129-144) (suburb of Taito, Formosa)

Ixodes acutitarsus (Mathai, G., (1962A), 520-522) (Miri Hills, Assam & Darjeeling)

Ixodes acutitarsus (Sharif, M., (1928A), 217-344 (Upper Assam)

Ixodes acutitarsus (Sharif, M., (1938A), 353-366) (eastern Himalayas)

Ixodes africanus (Mégnin, P., (1876D), 223)

Ixodes algeriensis (Mégnin, J. P., (1880A), 1-478)

Ixodes apronophorus (Olsuf'ev, N. G. & Petrov, V. G., (1960A), 54-56) (Starobardinsk locality, Altai Region)

Ixodes areolaris (Olenev, N. O., (1939A), 321-322) (Leningrad oblast, Zapadania oblast, Esthonia)

Ixodes australiensis (Roberts, F. H. S., (1960A), 392-485) (western Australia)

Ixodes bovis (Gamgee, J., (1869A), 89-161) (western states, Pulvon, west coast of Nicaragua)

Ixodes bovis (Packard, A. S., (1873A), 739-741) (the West, Texas & Central America)

Ixodes californicus (Gregson, J. D., (1942A), 3-5)

Ixodes cavipalpus (Arthur, D. R., (1961B), 97-119) (Lusaka & Mankoya, N. Rhodesia, Cahunga, Ruanda-Urundi)

Ixodes cavipalpus (Clifford, C. M. & Walker, J. B., (1966A), 155-168) (Gilgil, Naivasha, Kenya)

Ixodes cavipalpus (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Burundi)

Ixodes cavipalpus (Jooste, K. F., (1966D), 1-4) (Goromonzi area, Rhodesia)

Ixodes cavipalpus (Nuttall, G. H. F., (1916A), 294-337) (Mwiniweynig Village, Sekwa River, N. Nyasaland)

Ixodes cavipalpus (Santos Dias, J. A. T., (1958A), 459-563) (Nyassa (near Sekwa R.))

"CATTLE". --Continued

Ixodes cavipalpus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Ixodes cookei (Bequaert, J. C., (1946A), 121-184) (New Brunswick) (udder)

Ixodes cookei (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes cookei (Gregson, J. D., (1956A), 1-92) (New Brunswick)

Ixodes crenulatus (Grebenyuk, R. V. & Berendyayeva, E. L., (1955A), 107-115) (Kirgizia)

Ixodes cumulatimpunctatus (Aeschlimann, A., (1967A), 281-405) (Sinfra, Ivory Coast)

Ixodes diversifossus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes fossulatus (Kishida, K., (1930A), 1-5) (Japan)

Ixodes frequens (Ogura, K. & Takada, K., (1927A), 199-206) (Hokkaido)

Ixodes happinus (Keegan, H. L., and Toshioka, S., (1957A), 1-37) (Iwate Prefecture, Honshu, Japan)

Ixodes hexagonus (Cary, C. A., (1907A), 109-186) (U. S. A.)

Ixodes hexagonus (Giroud, P., Capponi, M., Dumas, N. & Rageau, J., (1965A), 4874-4876) (France)

Ixodes hexagonus (Mikacić, D., (1940b), 28-50) (Yougoslavie)

Ixodes hexagonus (Mohler, J. R., (1914A), 1-24) (Eastern United States)

Ixodes hexagonus (Neumann, L. G., (1899A), 107-294)

Ixodes hexagonus (Nuttall, G. H. F., (1916A), 294-337) (Serbia)

Ixodes hexagonus dardanicus (Schulze, P., (1918A), 61-66) (Macedonia)

Ixodes holocyclus (Allman, S. L., (1956a), 31-33) (New South Wales)

Ixodes holocyclus (Carley, J. G., & Pope, J. H., (1953A), 613-614) (Julatten, North Queensland)

Ixodes holocyclus (Fielding, J. W., (1926A), 1-114) (Australia)

"CATTLE". --Continued

Ixodes holocyclus (Mulhearn, C. R., (1955a), 56-60) (Millaa Millaa and Monto, Queensland)

Ixodes holocyclus (Neumann, L. G., (1901A), 249-372) (Nouvelle-Galles du Sud)

Ixodes holocyclus (Oliver, J.H., & Bremner, K.C., (1968A), 837-844) (Tamborine, near Brisbane, Queensland, Australia)

Ixodes holocyclus (Roberts, F. H. S., (1947A), 233-244) (Queensland, Australia)

Ixodes holocyclus (Tryon, H., (1907a), 80-81) (Brisbane, Australia)

Ixodes indentatus (Gamgee, J., (1869A), 89-161)

Ixodes japonensis (Keegan, H. L., and Toshioka, S., (1957A), 1-37) (Honshu, Japan)

Ixodes japonensis (Nuttall, G. H. F., (1916A), 294-337) (forests on Ka-gur-pu Mountains, N. W. Yünnan)

Ixodes japonensis (Saito, Y., Kubota, M., Yajima, A., Watanabe, T., & Kamino, K., (1965A), 143-159) (Niigata Prefecture)

Ixodes japonensis (Sharif, M., (1938A), 353-366) (Upper Burma, India)

Ixodes japonensis (Yajima, A., (1963A), 103) (Japan)

Ixodes latus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Ixodes lewisi (Arthur, D.R., (1965a), 1-348) (eastern Africa)

Ixodes longiscutatum (Boero, J. J., (1965A), 87-96) (Argentina)

Ixodes muniensis (Aeschlimann, A., (1967A), 281-405) (Niangon-Adjamé, Ivory Coast)

Ixodes nipponensis n. sp. (Kitaoka, S., & Saito, Y., (1967A), 74-83) (Japan)

Ixodes oldi (Aeschlimann, A., (1967A), 281-405) (Sinfra, Ivory Coast)

Ixodes ovatus (Dönitz, W., (1905A), 105-134) (Japan)

"CATTLE". --Continued

Ixodes pacificus (Arthur, D. R. & Snow, K., (1968A), 893-906) (British Columbia, California, Oregon)

Ixodes pacificus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Tres Pinos, Atascadero, California, Grants Pass, Oregon)

Ixodes pacificus (Gregson, J. D., (1956A), 1-92) (Canada)

Ixodes persulcatus (Blagoveshchensky, D. I., (1937A), 11-84) (Kazakhstan)

Ixodes persulcatus (Dunaeva, T. N., Petrov, V. G., Kulik, I. L., Nikitina, N. A. & Uglovoy, G. P., (1964A), 28-40) (Ust-Bymisk Raion)

Ixodes persulcatus (Emel'yanova, N. D., Zhovtyy, I. F., Tereshchenko, O. N., & Korotkova, G. V., (1962A), 160-164) (Tuva Oblast)

Ixodes persulcatus (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Ixodes persulcatus (Kalabukhov, N. I., & Shubladze, A. K., (1946A), 68-76) (Mikhnev District, Moscow region)

Ixodes persulcatus (Keegan, H. L., and Toshioka, S., (1957A), 1-37) (Japan)

Ixodes persulcatus (Marvin, M. Ya., Bosenko, V. K., and Rylova, A. G., (1960A), 37-40) (Sverdlovsk Oblast)

Ixodes persulcatus (Mordasov, P. M., (1957a), 48-64) (Moskva Oblast)

Ixodes persulcatus (Olenev, N. O., (1934B), 367-388) (Karelia)

Ixodes persulcatus (Olsuf'ev, N. G. & Petrov, V. G., (1960A), 54-56) (Starobardinsk locality, Altai Region)

Ixodes persulcatus (Popov, V. M., (1962A), 1-260) (western Siberia)

Ixodes persulcatus (Semenova, L. L., (1966A), 252-255) (Sidimi Khasen area of Primor'ye Region)

Ixodes persulcatus (Shepelev, D. S., (1963B), 18) (Vologodsk Oblast)

Ixodes persulcatus (Tselishcheva, L. M., (1951B), 226-236) (Kazakhstan)

"CATTLE". --Continued

Ixodes persulcatus (Yajima, A., (1963A), 103) (Japan)

Ixodes pilosus (Bedford, G. A. H., (1926A), 705-817) (South Africa)

Ixodes pilosus (Bedford, G. A. H., & Graf, H., (1934A), 431-434) (South Africa)

Ixodes pilosus (Laws, H. E., (1911A), 570-579) (East London District, South Africa)

Ixodes pilosus (Lewis, E. A., (1934A), 1-67) (Kenya)

Ixodes pilosus (Lounsbury, C. P., (1900A), 1-49) (Stellenbosch and Grahamstown)

Ixodes pilosus (Neumann, L. G., (1901A), 249-372) (Colonie du Cap)

Ixodes pilosus (Nuttall, G. H. F., (1916A), 294-337) (Cape Colony)

Ixodes pilosus (Theiler, G., (1943C), 51-120) (Africa oriental portuguesa)

Ixodes pilosus (Wilson, S. G., (1946A), 118-125) (seasonal occurrence in Northern Province, Nyasaland)

Ixodes pseudorasus (Arthur, D. R. & Burrow, C., (1957A), 493-537) (came from Buketi to Mpumu, Uganda)

Ixodes pseudorasus (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Rwanda)

Ixodes rasus (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Rwanda)

Ixodes rasus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Uganda)

Ixodes rasus (Rousselot, R., (1951A), 307-309) (Congo belge & Togo)

Ixodes rasus (Seydel, C., (1925A), 161-164) (Congo)

Ixodes redicorzevi (Popov, V. M., (1962A), 1-260) (Gornaia Shoriia, western Siberia)

"CATTLE". --Continued

Ixodes reduvius (Falconer, W., (1923a), 267-283) (imported from Wales)

Ixodes reticulatus (Harris, E., [1869a], 985-1170) (Texas, Hudson, Ohio, Illinois, St. Louis)

Ixodes reticulatus (Lucas, H., (1836B), 244-245)

Ixodes reticulatus (Oreste, P., (1872a), 1-176)

Ixodes ricinus (Abusalimov, N. S., (1965A), 183-188) (Zakatal'skii preserve, Azerbaidzhan)

Ixodes ricinus (Adamovich, V. L., (1964A), 45-50) (forest area between rivers in Zapadnoye Poles'ye of UkSSR)

Ixodes ricinus (Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583) (Switzerland)

Ixodes ricinus (Aeschlimann, A., Diehl, P. A., Eichenberger, G., Immler, R., & Weiss, N., (1968A), 1039-1050) (Buzza di Biasca, Biasca/Pianezza, Alpe Pugerna, Alpetto Pugerna, Alpe Lodano, Tessin Canton, Switzerland)

Ixodes ricinus (Alfeev, N.I., (1939B), 99-109) (Orel Province, US SR)

Ixodes ricinus (Angelovski, T. P., (1954A), 53-57) (Skoplje district, Jugoslavia)

I[xodes] ricinus (Angelovski, T., Mihajlov, M., & Mišev, T., (1965A), 91-97) (Macedonia)

Ixodes ricinus (Badescu, C., (1964A), 297-306) (Rumania)

Ixodes ricinus (Banks, N., (1908A), 1-61) (Texas)

Ixodes ricinus (Barnett, H. C. & Toshioka, S., (1951A), 1-25) (northern Korea)

Ixodes ricinus (Beesley, W. N., (1964A), 175-180) (Britain)

Ixodes ricinus (Cary, C. A., (1907A), 109-186) (U. S. A.)

Ixodes ricinus (Chikaki, H. & Otake, A., (1956A), 53-62) (northwest side of Mt. Sambe, Japan)

"CATTLE". --Continued

Ixodes ricinus (Cvjetanović, V., (1956B), 589-595) (Dalmatia)

Ixodes ricinus (Daiter, A. B., (1963B), 101-122) (mixed forests & thickets; European USSR from Karelian ASSR to southern borders of nation & from western border to left bank of Volga; Leningrad oblast)

Ixodes ricinus (Delić, S., Petrović, Z., & Rukavina, J., (1958A), 297-316) (Bosnia and Hercegovina)

Ixodes ricinus (Dönitz, W., (1906C), 39-52) (middle & northern Europe)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Feider, Z., Rauchbach, C. & Mironescu, I., (1958A), 71-87) (distribution, temporal) (distribution geographic in Rumania) (ecology)

Ixodes ricinus (Giroud, P., Colas-Belcour, J., Pfister, R., Dumas, N., & Fiocre, B., (1958A), 2698-2700) (France)

Ixodes ricinus (Grešíková, M. & Řeháček, J., (1959A), 360-365) (Bratislavia) (exper.)

Ixodes ricinus (Gusev, V. F., (1957A), 96-106) (White Russia)

Ixodes ricinus (Itagaki, S. & Noda, R., (1959A), 1-70) (Sakhalin, Hokkaido, Japan, Chiento Prov., Manchuria)

Ixodes ricinus (Jore d'Arces, P., (1952A), 558-569) (Algeria)

Ixodes ricinus (Kalabukhov, N. I. & Shubladze, A. K., (1946A), 68-76) (Mikhnev District, Moscow region)

Ixodes ricinus (Klyushkina, E. A., (1968A), 46-50) (Crimea)

Ixodes ricinus (Lamontellerie, M., (1965A), 87-100) (Landes, France)

Ixodes ricinus (Mikačić, D., (1940b), 28-50) (Yougoslavie)

Ixodes ricinus (Mimioğlu, M., (1954A), 20-34) (Turkey)

"CATTLE". --Continued

Ixodes ricinus (Mordasov, P. M., (1957a), 48-64) (Moskva Oblast)

Ixodes ricinus (Moskalets, N. D., (1962A), 368-369) (Zakarpatsk Oblast)

Ixodes ricinus (Myasnikov, Yu. A., Zhemchuzhin, E. K., & Khodzhash, S. I., (1963A), 354-355) (Tula Oblast)

Ixodes ricinus (Naidenova, G. A., (1941A), 20-21) (White Russia)

Ixodes ricinus (Nuttall, G. H. F., (1916A), 294-337) (North Wales, Ireland, Norway, Germany, (from Sardinia); Rome, probably; Maremma, Italy, Nish, Serbia)

Ixodes ricinus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Scotland, England & Wales, Ireland, Algeria)

Ixodes ricinus (Obitz, K. A., (1939B), 84-90) (Poland)

Ixodes ricinus (Ogura, K. & Takada, K., (1927A), 199 206) (Hokkaido, Japan)

Ixodes ricinus (Olenev, N. O., & Kastrov, V. A., (1932A), 28-30) (northern Caucasus)

Ixodes ricinus (Oswald, B., (1939E), 304-306) (Jugoslavia)

Ixodes ricinus (Parrish, D. W., (1961A), 91-92) (Turkey)

Ixodes ricinus (Pavlovsky, E. N., & Alfeeva, S. P., (1941A), 153-160

Ixodes ricinus (Pogorelyi, A. I., (1967A), 366 (seasonal infestation; western Poles'ye)

Ixodes ricinus (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133) (Zakavkaz)

Ixodes ricinus (Rusakiev, M., Andonov, P., & Khristova, T., (1965A), 123-129) (Emine Mountain region)

Ixodes ricinus (Schulze, P., (1918A), 61-66) (Macedonia)

"CATTLE". --Continued

Ixodes ricinus (Schulze, P., (1927A), 109-126) (Bulgarien)

Ixodes ricinus (Schulze, P., (1939B), 1-8) (Älgaras, Västergötland, Ingel)

Ixodes ricinus (Shepelev, D. S., (1963B), 18) (Vologodsk Oblast)

Ixodes ricinus (Soloshenko, I. Z., (1959A), 139-140) (Yaroslav Oblast)

Ixodes ricinus (Surbova, St., (1964A), 135-150) (Bulgaria)

Ixodes ricinus (Zapletal, M., (1955A), 275-289) (between hind legs, on tail, between fore legs, & on dewlap)

Ixodes ricinus (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Ixodes ricinus (Zoltai, N., (1959A), 215-216) (Hungary)

Ixodes ricinus californicus (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Ixodes ricinus californicus (Mallari, A. I., (1937a), 287-320

Ixodes ricinus gibbosus (Theodor, O. & Costa, M., (1967A), 1-120) (Hahalal in the "Emeq, imported from Rumania)

Ixodes ricinus ovatus (Gedoelst, L., (1911A), 1-332)

Ixodes ricinus scapularis (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Ixodes ricinus scapularis (Chavarría Chavarría, M., (1941A), 18-24) (Jalisco, Mexico)

Ixodes rubicundus (Bedford, G. A. H., (1926A), 705-817) (Transvaal)

Ixodes rubicundus (Bedford, G. A. H., & Graf, H., (1934A), 431-434) (Eastern Cape Province & near Johannesburg & Northern Rhodesia)

Ixodes rubicundus limbatus (Schwetz, J., (1927A), 65-72) (Katanga)

"CATTLE". --Continued

Ixodes rubicundus limbatus (Schwetz, J., (1927D), 109-116) (District du Lomami, Congo Belge)

Ixodes scapularis (Banks, N., (1908A), 1-61) (Norfolk, Virgina)

Ixodes scapularis (Becklund, W. W., (1968A), 622-628) (Texas from Mexico)

Ixodes scapularis (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Locust Bayou & Sparkman, Arkansas, Valdosta, Georgia, Cape Island, South Carolina)

Ixodes scapularis (Hunter, W. D., and Hooker, W. A., (1907A), 1-87) (Florida)

Ixodes scapularis (Rogers, A.J., (1954A), 109) (northern Florida)

Ixodes scapularis (White, J. S., (1955A), 400-402) (Jackson County, Mississippi)

Ixodes unipunctata (Neumann, L. G., (1899A), 1-230) (Texas)

Ixodidae (Henry, M., (1937a), 1-24)

Ixodoidea (Francis, J., (1960A), 130-132)

Margaropus sp. (Said, M. S., (1949A), 729-732) (Egypt)

Margaropus annulatus (Banks, N., (1908A), 1-61) (USA)

Margaropus annulatus or Boophilus annulatus (Curbelo Hernández, A. & Marquez Biscay, V., (1951A), 77-81) (Cuba, imported from USA)

Margaropus annulatus (Dunn, L. H., (1923A), 91-104) (imported from United States; Panama)

Margaropus annulatus (Massey, A. Y., (1908A), 70) (Central Africa)

Margaropus annulatus (Mohler, J. R., (1914A), 1-24)

Margaropus annulatus (Newstead, R., Dutton, J. E., & Todd, J. L., (1907A), 3-100) (Kasongo)

Margaropus annulatus (Sant'ana Barreto, J. V. (192 (1929A), 194-207) (Portuguese Guinea)

"CATTLE". --Continued

Margaropus annulatus (Van Zwaluwenburg, R. H., (1918A), 25-28) (Porto Rico)

Margaropus annulatus australis (Bodkin, G.E., & Cleare, L.D., (1916A), 179-190) (British Guiana)

Margaropus annulatus australis (Dunn, L. H., (1923A), 91-104) (Panama)

Margaropus annulatus australis (Fullaway, D. T., (1912a), 32-33) (Guam)

Margaropus annulatus australis (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (Argentina, Tampico, Mexico, Province of Pinar del Rio, Cuba & Philippine Islands)

Margaropus annulatus australis (Howard, C. W., (1908B), 73-169)

Margaropus annulatus australis (Newstead, R., (1909A), 421-469) (Jamaica)

Margaropus annulatus australis (Sugimoto, M., (1937A), 303-340)

Margaropus annulatus australis (Toumanoff, C., (1942A), 1-233) (Indochina)

Margaropus annulatus australis (Van Zwaluwenburg, R. H., (1918A), 25-28) (Porto Rico)

Margaropus annulatus calcaratus (Cavaceppi, L., (1950A), 109-111 (Lazio Province, Calabria P., Italy)

Margaropus annulatus calcaratus (Lavier, G., (1923A), 200-201) (Morocco)

Margaropus annulatus calcaratus (Newstead, R., Dutton, J. E., & Todd, J. L., (1907A), 3-100) (Coquilhatville)

Margaropus annulatus decolorata (King, H. H., (1908A), 201-248) (brought to Khartoum from American Mission Station, Sobat)

Margaropus annulatus decoloratus (Massey, A. Y., (1908A), 70) (Central Africa)

Margaropus australis (Hubac, A., (1923A), 215-221) (Tonkin, Indochina)

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"CATTLE". --Continued

Margaropus australis (Townsend, C. H. T., (1913B), 211-225) (bodies; Chosica region, Peru)

Margaropus calcaratus (Senevet, G., (1922C), 519-522) (Algerie)

Margaropus caudatus (Barber, L. B., (1916A), 23-41) (Guam)

Margaropus decoloratus (Meira, M. T. V. de, Ruffié, J., & Sousa, H. T. de, (1957A), 425-427) (Cabo Verde)

Margaropus decoloratus (Roetti, C., (1939A), 185-192) (Scioa & Gimma)

Margaropus decoloratus (Schwetz, J., (1927A), 65-72) (Katanga)

Margaropus decoloratus (Schwetz, J., (1927B), 73-80) (Bas Congo, Moyen-Congo, Province Orientale)

Margaropus decoloratus (Schwetz, J., (1927C), 81-92) (Congo belge)

Margaropus decoloratus (Schwetz, J., (1927D), 109-116) (Elisabethville, Lac Tanganyika, Congo Belge)

Margaropus decoloratus (Schwetz, J., (1927E), 117-124) (Boma & Ile de Mateba, Bas-Congo, Kisantu, Ile de Bamu & Kitobola, Moyen-Congo, Province Orientale, Congo Belge)

Margaropus decoloratus (Schwetz, J., (1927F), 125-138) (Haut-Uélé, Congo Belge)

Margaropus lounsburyi (Neumann, L. G., (1907B), 215-232) (colonies du Cap et d'Orange)

Margaropus phthirioides (Gedoelst, L., (1911A), 1-332)

Margaropus winthemi (Bedford, G. A. H., (1920A), 317-340)

Margaropus winthemi (Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20) (South Africa)

Margaropus winthemi (Hoogstraal, H., (1953C), 37-113) ((from Union of South Africa); Madagascar, but not established there)

"CATTLE". --Continued

Margaropus winthemi (Jack, R. W., (1942A), 95-109, 202-218) (from Union of South Africa; Southern Rhodesia)

Nosomma monstrosum (Sharif, M., (1928A), 217-344) (Bihar & Orissa)

Nosomma monstrosum (Toumanoff, C., [1944A], 1-220) (Indochina)

Ornithodoros coriaceus (Banks, N., (1908A), 1-61) (San Francisco, Santa Clara County, California)

Ornithodoros coriaceus (Herms, W. B., & Wheeler, C. M., (1935B), 846-855)

Ornithodoros lahorensis (Bernadskaya, Z. M., (1935a), 29-40) (Uzbek, S.S.R.)

Ornithodoros lahorensis (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Ornithodorus lahorensis (Leiper, J. W. G., (1957A), 1-28) (Iraq)

Ornithodoros lahorensis (Mamchenko, B. I., and Sokol'sky, I. E., (1958A), 49-50)

Ornithodoros lahorensis (Olenev, N. O., & Kastrov, V. A., (1932A), 28-30) (northern Caucasus)

Ornithodoros lahorensis (Parrish, D. W., (1961A), 91-92) (Turkey)

Ornithodoros lahorensis (Pavlovsky, E. N., (1929A), 84-122) (Central Asia)

Ornithodorus lahorensis (Rao, K. N. A., & Kalra, S. L., (1949A), 385-394) (Kashmir)

Ornithodoros lahorensis (Theodor, O., (1932A), 69-79) (Jerusalem)

Ornithodoros lahorensis (Theodor, O. & Costa M., (1967A), 1-120) (from Galilee to Arad east of Be'er Sheva)

Ornithodoros lahorensis (Tselishcheva, L. M., [1951a], 213-221) (Kazakhstan)

"CATTLE". --Continued

Ornithodoros megnini (Aragão, H. de B., (1939A), 1476-1488) (Zinogasta, Salta, Copacabana, Catamarca)

Ornithodoros megnini (Baker, D. W., (1946A), 84-90) (ear; New York (shipped in))

Ornithodoros megnini (Barbará, B., and Dios, R. L., (1918A), 285-322) (Argentina)

Ornithodoros megnini (Bedford, G. A. H., (1920A), 317-340) (South Africa)

Ornithodoros megnini (Bequaert, J. C., (1946A), 121-184) (Ohio, from Texas)

Ornithodorus megnini (Boero, J. J., (1945A), 1-10) (Argentina)

Ornithodoros megnini (Brashier, E. S., (1917a), 1-149)

Ornithodorus megnini (Bück, G., (1948C), 567-568) (inside ears; Tananarive, Madagascar)

Ornithodoros megnini (Cary, C. A., (1907A), 109-186) (ears; south and west U. S. A.)

Ornithodorus megnini (Chorley, J. K., (1939a), 598-622) (Salisbury District, Rhodesia)

Ornithodoros megnini (Cooley, R. A., (1932A), 1-58) (Montana)

Ornithodoros megnini (Dios, R. L., & Knopoff, R., (1930A), 593-627) (Catamarca Province, Argentina)

Ornithodoros megnini (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (Texas and neighboring states & Santa Lucia Mountains, Brazil)

Ornithodorus megnini (Horne, W. T., Essig, E. O., and Herms, W. B., (1927a), 1-132)

Ornithodoros megnini (Jack, R. W., (1928A), 537-556) (Southern Rhodesia)

Ornithodoros megnini (Joneschild, E. M., (1942a), 9-12) (Montana)

Ornithodoros megnini (Stiles, C. W., (1914a), 217-328) (America)

"CATTLE". --Continued

Ornithodoros megnini (Stiles, G. W., (1944A), 318-319) (ear; Colorado)

Ornithodoros megnini (Townsend, C. H. T., (1913B), 211-215) (ears; Chosica region, Peru)

Ornithodores megnini (Van Volkenberg, H. L., (1929a), 28-31) (Porto Rico)

Ornithodoros megnini (Zimmerman, E. C., (1944A), 199-200) (Molokai, Honolulu)

Ornithodoros moubata (Bedford, G. A. H., (1920A), 317-340), (South Africa)

Ornithodoros moubata (Euzéby, J., (1950A), 319-327)

Ornithodoros moubata (Mettam, R. W. M., (1932A), 19)

Ornithodoros papillipes (Kuklina, T. E., (1962B), 30-41) (Golodnoi steppe)

Ornithodoros porcinus (Williams, M. C., (1967A), 1-54) (Ankole, Uganda)

Ornithodoros savignyi (Bedford, G. A. H., (1920A), 317-340) (South Africa)

Ornithodorus savignyi (Galli-Valerio, B., (1911A), 358-363) (Isle de Djerba, Tunisie)

Ornithodoros savignyi (Hoogstraal, H., (1956B), 1-1101) (quarantine station; Khartoum Province)

Ornithodoros savignyi (Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457) (Libya)

Ornithodoros savignyi (Howard, C. W., (1908B), 73-169)

Ornithodoros savignyi (Weiss, A., (1911B), 268-274) (Ile de Djerba)

Ornithodoros savignyi caecus (Howard, C. W., (1908B), 73-169)

Ornithodoros talaje (Mallari, A. I., (1937a), 287-320)

Ornithodoros turicata (Banks, N., (1908A), 1-61) Burnet & Brownwood, Texas, Las Cruces, New Mexico)

"CATTLE". --Continued

Ornithodoros turicata (Chavarría Chavarría, M., (1941A), 18-24) (Mexico)

Ornithodoros turicata (Davis, G. E., (1940D), 2347-2351) (Texas)

Ornithodoros turicata (Hirst, A. S., (1917A), 1-60)

Spinose ear tick [Otobius megnini] (Alicata, J. E., (1941A), 14, 30) (Hawaii)

Otobius megnini (Alicata, J. E., and Cuckler, A. C., (1943a), 44-51) (Hawaii)

Otobius megnini (Banks, N., (1915A), 1-153)

Otobius megnini (Becklund, W. W., (1968A), 622-628) (Texas from Mexico)

Otobius megnini (Becklund, W. W., & Mitchell, F. E., (1958A), 9-11) (Georgia)

Otobius megnini (Boero, J. J., (1965A), 87-96) (Argentina)

Otobius megnini (Breakey, E. P., & Propp, H., (1951A), 59-60) (ears; near Beverly, Washington)

Otobius megnini (British Columbia. Entom. Lab., (1960a), 19-20) (British Columbia)

Otobius megnini (Cooley, R. A., and Kohls, G. M., (1944A), 1-152) (Nebraska, North Carolina, New Mexico, South Dakota, Arizona, California, Kansas, Missouri, Montana, Texas, Wyoming, U.S.A., Sonora, Mexico)

Otobius megnini (Cuckler, A. C. & Alicata, J. E., (1943A), 44-48) (Hawaii, Oahu & Maui, Hawaii, Hawaiian Islands)

Otobius megnini (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Otobius megnini (Edmunds, L. R., (1951A), 23-26) (San Rafael Desert, Emery County, Utah)

Otobius megnini (Handford, R. H., (1967A), 34 pp.) (British Columbia)

Otobius megnini (Irons, J. V., Eads, R. B., Johnson, C. W., Walker, O. L., & Norris, M. A., (1952A), 1-5) (Texas)

"CATTLE". --Continued

Otobius megnini (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (Downey, Los Angeles County, California)

Otobius megnini (MacNay, C. G., (1956d), 286-287) (Kamloops, British Columbia)

Otobius megnini (Rapp, W. F., (1958A), 47-49) (Kansas)

Otobius megnini (Rich, G. B., (1957A), 415-418) (southeastern portion of British Columbia)

Otobius megnini (Rogers, A. J., & Mills, T. W., (1950A), 392-393) (ear; Gainesville, Florida)

Otocentor nitens (Souza Lopes, H. & Macedo, J N., (1950A), 59-64) (vale do Rio São Francisco, Brasil)

Palpoboophilus sp. (Dawe, E. C. S., (1957a), 9-23) (Tanganyika)

Palpoboophilus sp. (Le Roux, P. L., (1947h), 5-7) (North Rhodesia)

Palpoboophilus brachyuris (Kishida, K., (1939A), 538-552) (Japan)

Palpoboophilus decoloratus (Gambles, R. M., (1951A), 39, 57) (Nigeria)

Palpoboophilus decoloratus (MacOwan, K. D. S., (1956A), 1-143) (Kenya)

Palpoboophilus decoloratus (Rousselot, R., (1950A), 1-95) (Bilolo)

Palpoboophilus decoloratus (Rousselot, R., (1951A), 307-309) (Soudan, Cameroun, Congo francais, Congo belge, Ruanda-Urundi, Gabon, Oubangui-Chari)

Palpoboophilus decoloratus (Tendeiro, J., (1946A), 397-423) (Guine portuguesa)

Palpoboophilus decoloratus (Wilson, S. G., (1946A), 118-125 (seasonal occurrence in Northern Province, Nyasaland)

Palpoboophilus minningi (Kishida, K., (1936A), 131-144) (Nanrai, S. Keisyo, Corea)

"CATTLE". --Continued

Rhipicentor bicornis (Theiler, G., (1961A), 297-308) (Katanga, Congo, Ruanda Urundi)

Rhipicephalus sp. (Bedford, G. A. H., (1932B), 223-523)

Rhipicephalus sp. (Cooley, R. A., (1934B), 23-42) (South Africa)

Rhipicephalus sp. (Dezest, G., (1953A), 353-358)

Rhipicephalus sp. (Faulkner, D. E., [1958a], 10-18, 34-37) (Nyasaland)

Rhipicephalus sp. (Fulton, A., (1957A), 1-20) (Liberia)

Rhipicephalus sp. (Joint WHO/FAO Expert Committee on Zoonoses, (1959a), 1-83)

Rhipicephalus sp. (Kathuria, J. D., (1963A), 567-574) (Allhabad military dairy farm, Meerut military dairy farm, India)

Rhipicephalus sp. (Mirzoeva, M. N., (1961A) 287-297) (Shelkovsk region)

Rhipicephalus sp. (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus sp. III (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus annulatus (Neumann, L. G., (1897A), 324-420)

Rhipicephalus annulatus (Ziemann, H. R. P., (1905A), 114-119) (West-Afrika)

Rhipicephalus annulatus australis (Froggatt, W. W., (1900A), 540-542) (Island of Neui, shipped from Cooktown, North Queensland to New Caledonia and sent on to New Britain)

Rhipicephalus annulatus australis (Rainbow, W. J., (1905A), 145, 193) (Queensland)

Rhipicephalus annulatus caudatus (Neumann, L. G., (1897A), 324-420) (Ile de France)

"CATTLE". --Continued

Rhipicephalus annulatus decoloratus (Neumann, L. G., (1901A), 249-372) (Madagascar, Cap Lopez, Gabon, Port Elisabeth, Dar es Salam & Iringa, Nouvelle-Galles du Sud, Australie)

Rhipicephalus annulatus dugesi (Neumann, L. G., (1901A), 249-372) (Vincennes, from Maroc, Blida)

Rhipicephalus appendiculatus (Aders, W. M., (1917B), 391-401) (Zanzibar) (carrier of African coast fever)

Rhipicephalus appendiculatus (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Rhipicephalus appendiculatus (Aspinall, K. W., (1962A), 1-62) (Malawi)

Rhipicephalus appendiculatus (Bedford, G. A. H., (1920A), 317-340) (South Africa)

Rhipicephalus appendiculatus (Binns, H.R., (1951A), 1-37) (Lela district, Kenya)

Rhipicephalus appendiculatus (Bruce, D., Hamerton, A. E., Bateman, H. R., & Bruce (Lady), (1911A), 228-243) (Uganda)

Rhipicephalus appendiculatus (Bwangamoi, O., (1968A), 115-119) (Magoro, Uganda)

Rhipicephalus appendiculatus (Clifford, H. C., (1954A), 19-26) (Ankole District, Uganda)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Katanga, Kivu, Orientale Provinces, Congo, Rwanda, Sudan, Ruanda Urundi, Transvaal, Kenya)

Rhipicephalus appendiculatus (Garden, G., (1912A), 31-36) (blood; Nyasaland)

Rhipicephalus appendiculatus (Haig, D. A., Woodall, J. P., & Danskin, D., (1965A), 389-394) (Thogoto forest, Kenya)

Rhipicephalus appendiculatus (Jack, R. W., (1928A), 537-556, 704-716) (Southern Rhodesia)

Rhipicephalus appendiculatus (Jooste, K. F., (1966C), 97-99) (Goromonzi area, Rhodesia)

Rhipicephalus appendiculatus (Laws, H. E. & Manning, B., (1910A), 9-16) (Gonubie Park, near East London, Cape Colony)

Rhipicephalus appendiculatus (Lewis, E. A., (1932A), 175-182) ((ears & body); Kenya)

"CATTLE". --Continued

Rhipicephalus appendiculatus (Lounsbury, C. P., (1904C), 428-433)

Rhipicephalus appendiculatus (Lounsbury, C. P., (1906C), 634-654) (South Africa)

Rhipicephalus appendiculatus (McCulloch, B., (1964A), 63-66) (Tanganyika)

Rhipicephalus appendiculatus (Massey, A. Y., (1908A), 70) (Central Africa)

Rhipicephalus appendiculatus (Morel, P. C. & Graber, M., (1961A), 199-203) (Tchad)

Rhipicephalus appendiculatus (Old, J. E. S., (1909A), 15-22) (Nyasaland)

Rhipicephalus appendiculatus (Roetti, C., (1939A), 185-192) (Scioa)

Rhipicephalus appendiculatus (Rousselot, R., (1951A), 307-309) (Congo belge, Ruanda-Urundi & Oubangui-Chari)

Rhipicephalus appendiculatus (Schwetz, J., (1927D), 109-116) (Region d'Elizabethville, Katanga, Congo Belge)

Rhipicephalus appendiculatus (Schwetz, J., (1927B), 73-80) (Moyen Congo)

Rhipicephalus appendiculatus (Schwetz, J., (1927C), 81-92) (Zambi)

Rhipicephalus appendiculatus (Schwetz, J., (1927E), 117-124) (Kisantu, Congo Belge)

Rhipicephalus appendiculatus (Schwetz, J., (1934B), 228-247) (Stanleyville, Congo belge)

Rhipicephalus appendiculatus (Seydel, C., (1925A), 161-164) (Congo)

Rhipicephalus appendiculatus (Stewart, J. L., (1936A), 12-22) (Gold Coast Colony)

Rhipicephalus appendiculatus (Tukei, P. M., Williams, M. C., Kafuko, G. W., Mukwaya, L. G., McCrae, A. W. R., & Lule, M., (1967A), 23-26) (South Karamoja, Toro, West Nile)

Rhipicephalus appendiculatus (Wilson, S. G., (1943A), 15-24) (Nyasaland)

"CATTLE". --Continued

Rhipicephalus appendiculatus (Yeoman, G. H., (1964A), 126-135) (Tanganyika)

Rhipicephalus appendiculatus (Yeoman, G. H., (1966A), 5-27) (Sukumaland, Tanzania)

Rhipicephalus appendiculatus (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Rhipicephalus australis (Fuller, C., (1899A), 363-369) (N. W. to N. E. Australia)

Rhipicephalus australis (Tryon, H., (1910a), 79-80) (Queensland, Solomon Islands)

Rhipicephalus ayrei (Gambles, R. M., (1951A), 39, 57) (Nigeria)

Rhipicephalus ayrei (Le Roux, P. L., (1947h), 5-7) (North Rhodesia)

Rhipicephalus ayrei (Santos Dias, J. A. T., (1948A), 27-30) (poste zootechnique d'Angonia)

Rhipicephalus ayrei (Unsworth, K., (1952A), 331-336) (Nigeria)

Rhipicephalus ayrei (Wilson, S. G., (1950A), 17-25) (West Nile district, Uganda)

Rhipicephalus bequaerti (Rousselot, R., (1951A), 307-309) (Ruanda-Urundi)

Rhipicephalus bequaerti (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus bursa (Abbassian-Lintzen, R., (1960A), 43-61)(Iran)

Rhipicephalus bursa (Aeschlimann, A., Diehl, P. A., Eichenberger, G., Immler, R., & Weiss, N., (1968A), 1039-1050) (Biasca/Pianezza, Tessin Canton, Switzerland)

Rhipicephalus bursa (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Rhipicephalus bursa (Cavaceppi, L., (1950A), 109-111) (Lazio Province, Calabria Sardegna P., Toscana, Italy)

Rhipicephalus bursa (Cvjetanović, V., (1956B), 589-595) (Dalmatia)

"CATTLE". --Continued

Rhipicephalus bursa (Delić, S., Petrović, Z., & Rukavina, J., (1958A), 297-316) (Bosnia and Hercegovina)

Rhipicephalus bursa (Feldman-Muhsam, B., (1953B), 201-206) (Israel)

Rhipicephalus bursa (Feider, Z., Rauchbach, C. & Mironescu, I., (1958A), 71-87) (distribution, temporal) (distribution, geographic in Rumania) (ecology)

Rhipicephalus bursa (Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61) (head & ears; Israel)

Rhipicephalus bursa (Gil Collado, J., (1948A), 389-440) (Spain)

Rhipicephalus bursa (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Rhipicephalus bursa (Jore d'Arces, P., (1952A), 558-569) (Algeria)

Rhipicephalus bursa (Klyushkina, E. A., (1968A), 46-50) (Crimea)

Rhipicephalus bursa (Köhler, G., Hoffmann, G., Janitschke, K. & Wiesenhütter, E., (1967A), 375-381) (Syria)

Rhipicephalus bursa (Lamontellerie, M., (1965A), 87-100) (Basses-Pyrénées, France)

Rhipicephalus bursa (Leiper, J. W. D., (1957A), 1-28) (Iraq)

Rhipicephalus bursa (Lestoquard, F., (1932B), 262-293) (Turquie)

Rhipicephalus bursa (Lewis, E. A., (1931C), 151-162) (Kinangop, Kenya)

Rhipicephalus bursa (Matikashvili, N. V., (1932A), 223-234) (Georgia, USSR)

Rhipicephalus bursa (Mettam, R. W. M., (1932A), 19) (Uganda)

Rhipicephalus bursa (Mimioğlu, M., (1954A), 20-34) (Turkey)

"CATTLE". --Continued

Rhipicephalus bursa (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaïa Oblast)

Rhipicephalus bursa (Neumann, L. G., (1897A), 324-420) (Bastia, Medea, Tébessa)

Rhipicephalus bursa (Newstead, R., Dutton, J. E., & Todd, J. L., (1907A), 3-100) (Nya Lukemba, north of Lake Tanganyika)

Rhipicephalus bursa (Olenev, N. O., & Kastrov, V. A., (1932A), 28-30) (northern Caucasus)

Rhipicephalus bursa (Pandazis, G. P., (1947A), 71-182) (Greece)

Rhipicephalus bursa (Schulze, P., (1918A), 61-66) (Macedonia)

Rhipicephalus bursa (Schulze, P., (1927A), 109-126) (Sofia)

Rhipicephalus bursa (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Rhipicephalus bursa (Zolotarev, N. A., (1949a), 77-88) (Dagestan)

Rhipicephalus capensis (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Rhipicephalus capensis (Bedford, G. A. H., (1926A), 705-817) (South Africa)

Rhipicephalus capensis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Kasai, Kivu & Leopoldville Provinces, Congo)

Rhipicephalus capensis (Hoogstraal, H., (1953C), 37-113) ((from Union of South Africa); Madagascar, but not established there)

Rhipicephalus capensis (Laws, H. E., (1911A), 570-579) (East London District, South Africa)

Rhipicephalus capensis (Newstead, R., Dutton, J. E., & Todd, J. L., (1907A), 3-100) (Nyangwe)

Rhipicephalus capensis (Nuttall, G. H. F., and Warburton, C., (1916B), 1-51) (Congo Belge)

"CATTLE". --Continued

Rhipicephalus capensis (Rousselot, R., (1951A), 307-309) (Congo belge, Ruanda-Urundi, Oubangui)

Rhipicephalus capensis (Schwetz, J., (1927C), 81-92) (Congo belge)

Rhipicephalus capensis (Seydel, C., (1925A), 161-164) (Congo)

Rhipicephalus capensis (Trommsdorff, [1914?A], 1-11) (German Southwest Africa)

Rhipicephalus capensis (Wilson, S. G., (1943A), 15-24) (Nyasaland)

Rhipicephalus capensis (Wilson, S. G., (1946A), 118-125) (Nyasaland)

Rhipicephalus capensis (Wilson, S.G., (1948A), 13-20) (Mubende & Fort Portal districts, Uganda)

Rhipicephalus capensis (Wilson, S. G., (1950A), 17-25) (West Nile district, Uganda)

Rhipicephalus capensis (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Rhipicephalus capensis longus (Gambles, R. M., (1951A), 39, 57) (Nigeria)

Rhipicephalus capensis longus (Rageau, J., (1951A), 441-446) (Cameroun)

Rhipicephalus capensis longus (Rousselot, R., (1951A), 307-309) (Oubangui-Chari & Congo belge)

Rhipicephalus capensis longus (Unsworth, K., (1952A), 331-336) (Nigeria)

Rhipicephalus capensis pseudolongus (Santos Dias, J. A. T., (1953C), 1-15) (Youmande, Dschang, Camerões Franceses)

Rhipicephalus compositus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Equateur, Katanga, Kivu & Leopoldville Provinces, Congo, Rwanda)

Rhipicephalus compositus (Jooste, K. F., (1966D), 1-4) (Goromonzi area, Rhodesia)

"CATTLE". --Continued

Rhipicephalus compositus (Morel, P. C., (1958A), 153-189) (Nigéria)

Rhipicephalus compositus (Pierquin, L., (1960A), 125-138) (Congo Belge, Ruanda-Urundi)

Rhipicephalus compositus (Yeoman, G. H., (1964A), 126-135) (Tanganyika)

Rhipicephalus compositus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus cuneatus (Neumann, L. G., (1908E), 73-91) (Ngômo sur l'Ogooué, Congo français)

Rhipicephalus decoloratus (Fuller, C., (1899A), 363-369) (Cape of Good Hope)

Rhipicephalus decoloratus (Laveran, C. L. A. & Vallee, H. P. M., (1905A), 1515-1517) (exper.)

Rhipicephalus decoloratus (Old, J. E. S., (1909A), 15-22) (Nyasaland)

Rhipicephalus duttoni (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (imported from Dahomey; Leopoldville Province, Congo)

Rhipicephalus duttoni (Howard, C. W., (1908B), 73-169) (Congo, Northern Transvaal, Mozambique)

Rhipicephalus duttoni (Schwetz, J., (1927F), 125-138) (Moanda, Congo Belge)

Rhipicephalus duttoni (Sousa Dias, V., (1950A), 127-280) (Angola)

Rhipicephalus dux (Elbl, A., (1964A), 105-111)

Rhipicephalus dux (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Kivu Province, Congo)

Rhipicephalus dux (Schoenaers, F., (1951A), 117-122) (Congo belge)

Rhipicephalus evertsi (Aders, W. M., (1917B), 391-401) (around anus or in ears; Zanzibar)

Rhipicephalus evertsi (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Rhipicephalus evertsi (Aspinall, K. W., (1962A), 1-62) (Malawi)

"CATTLE". --Continued

Rhipicephalus evertsi (Binns, H.R., (1951A), 1-37) (Lela district, Kenya)

Rhipicephalus evertsi (Gambles, R. M., (1951A), 39, 57) (Nigeria)

Rhipicephalus evertsi (Girard, H. & Rousselot, R., (1945A), 64-77) (Baguineda, Soudan francais)

Rhipicephalus evertsi (Haig, D. A., Woodall, J. P., & Danskin, D., (1965A), 389-394) (Thogoto forest, Kenya)

Rhipicephalus evertsi (Howard, C. W., (1908B), 73-169) (South Africa)

Rhipicephalus evertsi (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Rhipicephalus evertsi (King, H. H., (1926A), 1-21) (Sudan)

Rhipicephalus evertsi (Lawrence, D. A., (1935A), 1-10) (Southern Rhodesia)

Rhipicephalus evertsi (Laws, H. E. & Manning, B., (1910A), 9-16) (Gonubie Park, near East London, Cape Colony)

Rhipicephalus evertsi (Le Roux, P. L., (1934a), 28-71) (Northern Rhodesia)

Rhipicephalus evertsi (Lewis, E. A., (1931C), 151-162) (Kinangop, Kenya)

Rhipicephalus evertsi (McCulloch, B., (1964A), 63-66) (Tanganyika)

Rhipicephalus evertsi (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Rhipicephalus evertsi (Nuttall, G. H. F., and Warburton, C., (1916B), 1-51) (Congo Belge)

Rhipicephalus evertsi (Philip, C. B., Hoogstraal, H., Reiss-Gutfreund, R., & Clifford, C. M., (1966A), 127-131) (Awash Valley, Ethiopia)

Rhipicephalus evertsi (Poulton, W. F., (1929B), 18) (Uganda)

Rhipicephalus evertsi (Rageau, J., (1951A), 441-446) (Cameroun)

Rhipicephalus evertsi (Rousselot, R., (1951A), 307-309) (Soudan, Congo belge, Oubangui)

Rhipicephalus evertsi (Schwetz, J., (1927A), 65-72) (Katanga)

"CATTLE". --Continued

Rhipicephalus evertsi (Schwetz, J., (1927D), 109-116) (District du Lomami & Region du Lac Tanganyika, Katanga, Congo Belge)

Rhipicephalus evertsi (Schoenaers, F., (1951A), 117-122) (Congo belge)

Rhipicephalus evertsi (Seydel, C., (1925A), 161-164) (Congo)

Rhipicephalus evertsi (Tukei, P. M., Williams, M. C., Kafuko, G. W., Mukwaya, L. G., McCrae, A. W. R., & Lule, M., (1967A), 23-26) (South Karamoja, Uganda

Rhipicephalus evertsi (Unsworth, K., (1952A), 331-336) (Nigeria)

Rhipicephalus evertsi (Wilson, S. G., (1948A), 13-20) (Uganda)

Rhipicephalus evertsi albigeniculatus (Bedford, G. A. H. & Hewitt, J., (1925A), 259-266) (South West Africa)

Rhipicephalus evertsi albigeniculatus (Nuttall, G. H. F., and Warburton, C., (1916B), 1-51) (Congo Belge)

Rhipicephalus evertsi albigeniculatus (Schwetz, J., (1927B), 73-80) (Bas-Congo)

Rhipicephalus evertsi albigeniculatus (Schwetz, J., (1927E), 117-124) (Boma & Mateba, Bas-Congo, Congo Belge)

Rhipicephalus evertsi albigeniculatus (Seydel, C., (1925A), 161-164) (Congo)

Rhipicephalus e. evertsi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Katanga, Kivu, & Leopoldville Provinces, Congo, Rwanda, Sudan, imported from Rhodesia; Katanga Province, Congo)

Rhipicephalus evertsi evertsi (Hoogstraal, H., (1953D), 393-398) (Djibouti)

Rhipicephalus e. evertsi (Hoogstraal, H., (1956B), 1-1101) (Equatoria, Bahr El Ghazal, Upper Nile, Blue Nile, Kassala)

Rhipicephalus e. evertsi (Jooste, K. F., (1966C), 97-99) (Goromonzi area, Rhodesia)

Rhipicephalus e. evertsi (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

"CATTLE". --Continued

Rhipicephalus e. evertsi (Reiss-Gutfreund, R. J., [1957B], 946-1023) (Ethiopia)

Rhipicephalus e. evertsi (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus e. evertsi (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Rhipicephalus evertsi mimeticus (Bequaert, J. C., (1931A), 209-251) (Kitobola, Congo belge)

Rhipicephalus evertsi mimetica (Dönitz, W., (1910A), 397-494) (South-West Africa)

Rhipicephalus evertsi mimeticus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Leopoldville & Orientale Provinces, Congo)

Rhipicephalus evertsi mimeticus (Rousselot, R., (1951A), 307-309) ((importée de Guinée); Congo francais)

Rhipicephalus evertsi mimeticus (Sousa Dias, V. A., (1950A), 127-280) (Angola)

Rhipicephalus falcatus (Nuttall, G. H. F., and Warburton, C., (1916B), 1-51) (Congo Belge)

Rhipicephalus falcatus (Seydel, C., (1925A), 161-164) (Congo)

Rhipicephalus glyphis (Dönitz, W., (1910B), 275-280) (Togo)

Rhipicephalus guilhoni (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Rhipicephalus haemaphysaloides (de Blieck, L., (1914b), 248-272) (Nederlandsch-Indie)

Rhipicephalus haemaphysaloides (Dhanda, V. & Rao, T. R., (1964A), 1139-1153) (North East Frontier Agency, India)

Rhipicephalus haemaphysaloides (Gedoelst, L., (1911A), 1-332)

Rhipicephalus haemaphysaloides (Hiregaudar, L. S., (1968B), 7-8) (Gujarat State)

Rhipicephalus haemaphysaloides (Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286) (Burma)

Rhipicephalus haemaphysaloides (Krijgsman, B. J., & Ponto, S. A. S., (1931A), 140-146) (Netherlands East Indies)

"CATTLE". --Continued

Rhipicephalus haemaphysaloides (Seneviratna, P., (1965B), 28-54) (Ceylon)

Rhipicephalus haemaphysaloides (Sharif, M., (1928A), 217-344) (Bihar and Orissa, Central Provinces)

Rhipicephalus haemaphysaloides (Warburton, C., (1907B), 1-13) (India)

Rhipicephalus h. haemaphysaloides (Anastos, G., (1950A), 1-144) (Sumatra)

Rhipicephalus h. haemaphysaloides (Itagaki, S. & Noda, R., (1959A), 1-70) (Kwantung Prov., S. China)

Rhipicephalus haemaphysaloides pilans (Anastos, G., (1950A), 1-144) (Sumatra, Celebes, Java, Madoera, Bali and Soemba)

Rhipicephalus haemaphysaloides pilans (Kohls, G. M., (1957C), 65-94) (Lower Sumatra, Borneo)

Rhipicephalus haemaphysaloides pilans (Ressang, A. A., Fischer, H., and Muchlis, A., (1959a), 55-99) (Indonesia)

Rhipicephalus humeralis (Yeoman, G. H. & Walker, J B., (1967A), 1-215) (Tanzania)

Rhipicephalus hurti (Wilson, S. G., (1954A), 277-284) (Njoro & Naivasha, Kenya)

Rhipicephalus hurti (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus jeanneli (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus kochi (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Rhipicephalus kochi (Dönitz, W., (1905A), 105-134) (Saadani Lindi)

Rhipicephalus kochi (Schoenaers, F., (1951A), 117-122) (Congo belge)

Rhipicephalus latus (Seydel, C., (1925A), 161-164) (Congo)

Rhipicephalus longus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Katanga, Leopoldville & Orientale Provinces, Congo)

Rhipicephalus longus (Fain, A., (1949A), 175-182) (territoire de Banningville, Congo Belge)

"CATTLE". --Continued

Rhipicephalus longus (Gedoelst, L., (1911A), 1-332)

Rhipicephalus longus (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Rhipicephalus longus (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Rhipicephalus longus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus lunulatus (Aeschlimann, A., (1967A), 281-405) (Bouaké, Minankro, Man, Ivory Coast)

Rhipicephalus lunulatus (Bedford, G. A. H., (1920B), 317-340) (Zoutpansberg District, Transvaal, South Africa)

Rhipicephalus lunulatus (Morel, P. C., (1959E), 1-63) (Bouaké, Korhogo, Ivory Coast)

Rhipicephalus lunulatus (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Rhipicephalus lunulatus (Nuttall, G. H. F., and Warburton, C., (1916B), 1-51) (Congo Belge)

Rhipicephalus lunulatus (Rousselot, R., (1951A), 307-309) (Soudan)

Rhipicephalus lunulatus (Seydel, D., (1925A), 161-164) (Congo)

Rhipicephalus lumulatus [sic] (Stewart, J. L., (1935A), 12-22) (Gold Coast Colony)

Rhipicephalus lunulatus (Tendeiro, J., (1951C), 909-928) (Portuguese Guinea)

Rhipicephalus maculatus (Evans, S. A., (1935A), 20-26) (Tanganyika)

Rhipicephalus maculatus (Lewis, E. A., (1934A), 1-67) (Kenya)

Rhipicephalus maculatus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus masseyi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Katanga Province, Congo)

Rhipicephalus moucheti (Morel, P. C., (1965A), 615-617) (Toui, Kandi, Dahomey)

Rhipicephalus mühlensi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Katanga Province, Congo)

"CATTLE". --Continued

Rhipicephalus muehlensi (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus muhsamae (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Rhipicephalus muhsamae (Morel, P.C., & Vassiliades, G., (1965A), 619-636) (Sangalkam, Sénégal)

Rhipicephalus neavei (Evans, S. A., (1935A), 20-26) (Tanganyika)

Rhipicephalus neavei (Lewis, E. A., (1934A), 1-67) (Kenya)

Rhipicephalus neavei (Mettam, R. W. M., (1935A), 21-30)(Uganda)

Rhipicephalus neavei (Rousselot, R., (1951A), 307-309) (Ruanda-Urundi)

Rhipicephalus neavei (Warburton, C., (1912B), 1-20) (north-east Rhodesia)

Rhipicephalus neavei (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Rhipicephalus neavei (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus neavei appendiculatus (Wilson, S. G., (1950C), 16-29) (Uganda)

Rhipicephalus neavei punctatus (Gambles, R. M., (1951A), 39, 57) (Nigeria)

Rhipicephalus neavei punctatus (Lewis, E. A., (1931C), 151-162) (Karati Forest, Kenya)

Rhipicephalus neavei punctatus (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Rhipicephalus nitens (Howard, C. W., (1908B), 73-169)

Rhipicephalus oculatus (Bedford, G. A. H., (1920B), 317-340) (Transvaal, East Africa, Damaraland, South Africa)

Rhipicephalus oculatus (Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20) (South Africa)

Rhipicephalus oculatus (Neumann, L. G., (1901A), 249-372) (Kilossa)

"CATTLE". --Continued

Rhipicephalus oculatus (Sigwart, H., (1915A), 434-444) (German South-West Africa)

Rhipicephalus pravus (Arthur, D. R., (1963B), 541-543) (Mwingi, Kenya)

Rhipicephalus pravus (Jooste, K. F., (1966C), 97-99) (Goromonzi area, Rhodesia)

Rhipicephalus pravus (McCulloch, B., Kalaya, W. J., Tungaraza, R., Suda, B'Q. J. & Mbasha, E. M. S., (1968A), 477-500) (Tanzania)

Rhipicephalus pravus (Unsworth, K., (1952A), 331-336) (Nigeria)

Rhipicephalus pravus (Williams, M. C., (1967A), 1-54) (South Karamoja, Uganda)

Rhipicephalus pravus (Yeoman, G. H., (1964A), 126-135) (Tanganyika)

Rhipicephalus pravus (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Rhipicephalus pulchellus (Aders, W. M., (1917B), 391-401) (Zanzibar (imported from Somali coast))

Rhipicephalus pulchellus (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Rhipicephalus pulchellus (Binns, H.R., (1951A), 1-37) (Kikuyu preserve, Kenya)

Rhipicephalus pulchellus (Charters, A. D., (1946A), 335-342) (Babile, Abyssinia)

Rhipicephalus pulchellus (Cunliffe, N., (1913A), 204-216) (Zanzibar)

Rhipicephalus pulchellus (Hoogstraal, H., (1953D), 393-398) (Djibouti)

Rhipicephalus pulchellus (Lewis, E. A., (1932A), 175-182) (Kenya)

Rhipicephalus pulchellus (Paoli, G., (1916A), 269-297) (Somalia Italiana Meridionale)

Rhipicephalus pulchellus (Philip, C. B., Hoogstraal, H., Reiss-Gutfreund, R., & Clifford, C. M., (1966A), 127-131) (Awash Valley, Ethiopia)

Rhipicephalus pulchellus (Reiss-Gutfreund, R. J., [1957B], 946-1023) (Ethiopia)

Rhipicephalus pulchellus (Yeoman, G. H., (1964A), 126-135) (Tanganyika)

"CATTLE". --Continued

Rhipicephalus pulchellus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus pumilio (Blagoveshchenskyy, D. I., (1937A), 11-84) (Kazakhstan)

Rhipicephalus pumilio (Ganiev, I. M., (1954A), 489-498) (central region of course of Ural River)

Rhipicephalus pumilio (Kornienko-Koneva, Z. P., and Anufrieva, L. M., (1952A), 54-61) (Turkmenistan)

Rhipicephalus pumilio (Loseva, E. I., (1963A), 180-190) (Kyzl-Ordinskaia oblast)

Rhipicephalus punctatissimus (King, H. H., (1908A), 201-248) (Sudan)

Rhipicephalus punctatissimus (Neumann, L. G., (1901A), 249-372) (Afrique orientale allemande)

Rhipicephalus punctatus (Santos Dias, J. A. T., 1951B), 373-390) (Angola)

Rhipicephalus punctatus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus reichenowi (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus rossicum (Artyukh, E. S., (1936A), 195-200) (USSR)

Rhipicephalus rossicus (Blagoveshchensky, D. I., (1937A), 11-84) (Kazakhstan)

Rhipicephalus rossicus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Rhipicephalus rossicus (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal desert)

Rhipicephalus rossicus (Ushakova, G. V., (1960B), 148-161) (Ili River)

Rhipicephalus rossicus (Ushakova, G. V., & Busalayeva, N. N., (1962A), 216-224) (Karaganda Oblast)

Rhipicephalus sanguineus (Abbassian-Lintzen, R., (1961A), 546-559) (Iranshahr & Saravan areas, Chahbahar & mountainous Jiroft areas, Iran)

Rhipicephalus sanguineus (Aeschlimann, A., (1967A), 281-405) (Sinfra, Marabadiassa, Port-Bouet, Abengourou, Tiébissou, Ivory Coast)

"CATTLE". --Continued

Rhipicephalus sanguineus (Anastos, G., (1950A), 1-144) (Madoera, Bali and Celebes)

Rhipicephalus sanguineus (Anastos, G., (1954C), 169-174) (Adaraskand, Afghanistan)

Rhipicepahlus sanguineus (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Rhipicephalus sanguineus (Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20) (South Africa)

Rhipicephalus sanguineus (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Rhipicephalus sanguineus (Cavaceppi, L., (1950A), 109-111 (Lazio Province, Italy)

Rhipicephalus (R.) sanguineus (Cooreman, J., (1948A), 26 pp.) (Ishango Nord du Lac Edouard, Congo belge)

Rhipicephalus sanguineus (Delić, S., Petrović, Z., & Rukavina, J., (1958A), 297-316) (Bosnia and Hercegovina)

Rhipicephalus sanguineus (Derrick, E. H., (1944A), 357-361) (Queensland)

Rhipicephalus sanguineus (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Rhipicephalus sanguineus (Edwards, W. H., (1949A), 1-11) (Jamaica)

Rhipicephalus sanguineus (Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61) (Israel)

Rhipicephalus sanguineus (Floch, H. & Abonnenc, E., (1940A), 1-46) (Cayenne, Iles du Salut, Saut-Tigre, Crique Anguille, French Guiana)

Rhipicephalus sanguineus (Gambles, R. M., (1951A), 39, 57) (Nigeria)

Rhipicephalus sanguineus (Gil Collado, J., (1938A), 99-109) (Spain)

Rhipicephalus sanguineus (Goodwin, H., (1936a), 1-76) (Antigua)

Rhipicephalus sanguineus (Grokhovskaya, I.M., & Nguyen Huan Hoe, (1968A), 710-715) (Vietnam)

Rhipicephalus sanguineus (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (Jamaica)

"CATTLE". --Continued

Rhipicephalus sanguineus (Hubbard, C. A., (1955A), 189-191) (Baghdad)

Rhipicephalus sanguineus (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Rhipicephalus sanguineus (Johnston, T. H. & Bancroft, M. J., (1918A), 219-317) (Queensland)

Rhipicephalus sanguineus (Jore d'Arces, P., (1952A), 558-569) (Algeria)

Rhipicephalus sanguineus (King, H. H., (1926A), 1-21) (Sudan)

Rhipicephalus sanguineus (Klyushkina, E. A., (1968A), 46-50) (Crimea)

Rhipicephalus sanguineus (Köhler, G., Hoffmann, G., Janitschke, K. & Wiesenhütter, E., (1967A), 375-381) (Syria)

Rhipicephalus sanguineus (Krivko, A. M., (1962A), 225-228) (Kara-Tau mountains)

Rhipicephalus sanguineus (Lahille, F., (1905A), 1-166) (Guyanes)

Rhipicephalus sanguineus (Leĭbman, A. L., & Kalivshkina, E. A., (1962A), 1162-1165) (Sudak, Yalta, Simferopol)

Rhipicephalus sanguineus (Leiper, J. W. D., (1957A), 1-28) (Iraq)

Rhipicephalus sanguineus (Leonardi, G., (1899A), 493-525) (Portici)

Rhipicephalus sanguineus (Lestoquard, F., (1932B), 262-293) (Turquie)

Rhipicephalus sanguineus (McIntosh, A., (1931A), 37-41) (West Palm Beach, Florida)

Rhipicephalus sanguineus (Massey, A. Y., (1908A), 70) (Central Africa)

Rhipicephalus sanguineus (Mimioğlu, M., (1954A), 20-34) (Turkey)

Rhipicephalus sanguineus (Morel, P. C., (1959E), 1-63) (Korhogo, Ivory Coast)

Rhipicephalus sanguineus (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Rhipicephalus sanguineus (Moutia, L. A. & Mamet, R., (1947A), 1-43) (Mauritius)

"CATTLE". --Continued

Rhipicephalus sanguineus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus sanguineus (Newstead, R., (1909A), 421-469) (Jamaica)

Rhipicephalus sanguineus (Newstead, R., Dutton, J. E., & Todd, J. L., (1907A), 3-100) (Kasongo)

Rhipicephalus sanguineus (Ogura, K., (1936A), 75-85) (Formosa)

Rhipicephalus sanguineus (Olenev, N. O., (1930A), 604-610) (Kazakstan)

Rhipicephalus sanguineus (Olenev, N. O., & Kastrov, V. A., (1932A), 28-30) (northern Caucasus)

Rhipicephalus sanguineus (Pospelova-Shtrom, M. V., (1935C), 135-138) (Tadzhikistan)

Rhipicephalus sanguineus (Pozo Lora, R., (1953A), 88-90) (Cordoba, Spain)

Rhipicephalus sanguineus (Rageau, J., (1967A), 547-554) (Nouvelle-Caledonie)

Rhipicephalus sanguineus (Richardson, U. F., (1930c), 19) (Uganda)

Rhipicephalus sanguineus (Roberts, J.I., (1935A), 1-22) (Kenya)

Rhipicephalus sanguineus (Robson, J., Robb, J. M., & Al-Wahayyib, T., (1968A), 27-31) (Liwa of Hilla, Liwa of Karbala, Liwa of Diwaniya, Liwa of Nasiriya, Iraq)

Rhipicephalus sanguineus (Rusakiev, M., Andonov, P., & Khristova, T., (1965A), 123-129) (Emine Mountain region, Bulgaria)

Rhipicephalus sanguineus (Schoenaers, F., (1951A), 117-122) (Congo belge)

Rhipicephalus sanguineus (Schulze, P., (1918A), 61-66) (Macedonia)

Rhipicephalus sanguineus (Schwetz, J., (1927A), 65-72) (Katanga)

Rhipicephalus sanguineus (Seneviratna, P., (1965B), 28-54) (Ceylon)

Rhipicephalus sanguineus (Surbova, St., (1964A), 135-150) (Bulgaria)

"CATTLE". --Continued

Rhipicephalus sanguineus (Tendeiro, J., (1946A), 397-423) (Guine portuguesa)

Rhipicephalus sanguineus (Theiler, G., (1943B), 1-55) (Portuguese East Africa)

Rhipicephalus sanguineus (Toumanoff, C., [1944A], 1-220) (Indochine)

Rhipicephalus sanguineus (Tryon, H., (1908A), 87-88) (Queensland and New South Wales)

Rhipicephalus sanguineus (Unsworth, K., (1952A), 331-336) (Nigeria)

Rhipicephalus sanguineus (Warburton, C., (1907B), 1-13) (India)

Rhipicephalus sanguineus (Wilson, S. G., (1943A), 15-24) (ears; Nyasaland)

Rhipicephalus sanguineus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus sanguineus (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Rhipicephalus s. sanguineus (Hassan, A.A.G., Habib, A., & Issa, G.I., (1958B), 21-29) (Egypt)

Rhipicephalus s. sanguineus (Hoogstraal, H., (1956B), 1-1101) (Equatoria, Bahr El Ghazal, Upper Nile, Blue Nile, Kordofan, Darfur)

Rhipicephalus s. sanguineus (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Rhipicephalus s. sanguineus (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Rhipicephalus (R.) s. sanguineus (Tendeiro, J., (1959A), 21-95) (Guinée Portugaise)

Rhipicephalus s. sanguineus (Yeoman, G. H., (1964A), 126-135) (Tanganyika)

Rhipicephalus schulzei (Krivko, A. M., (1962A), 225-228) (Kara-Tau mountains)

Rhipicephalus schulzei (Zimina, Yu. V. & Ivanova, N. A., (1964A), 274-277) (Astrakhan Oblast)

Rhipicephalus secundus (Hadani, A., and Tsur-Tchernomoretz, I., (1960A), 2-5, 47-51) (Israel)

"CATTLE". --Continued

Rhipicephalus senegalensis (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Port-Bouet, Minankro, Abengourou, Tiébissou, Sakasso, Golikro, Man, Danané, Ivory Coast)

Rhipicephalus simus (Aders, W. M., (1917B), 391-401) (Zanzibar)

Rhipicephalus simus (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Rhipicephalus simus (Aspinall, K. W., (1962A), 1-62) (Malawi)

Rhipicephalus simus (Bedford, G. A. H., (1926A), 705-817) (South Africa)

Rhipicephalus simus (Charters, A. D., (1946A), 335-342) (Babile, Abyssinia)

Rhipicephalus simus (Desai, D. K., (1952A), 8-14) (Seychelles)

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Likasi, Kasai, Leopoldville, Katanga, & Kivu Provinces, Congo, & Sudan)

Rhipicephalus simus (Evans, S. A., (1935A), 20-26) (Tanganyika)

Rhipicephalus simus (Haig, D. A., Woodall, J. P., & Danskin, D., (1965A), 389-394) (Thogoto forest, Kenya)

Rhipicephalus simus (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Rhipicephalus simus (Jooste, K. F., (1966C), 97-99) (Goromonzi area, Rhodesia)

Rhipicephalus simus (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Rhipicephalus simus (King, H. H., (1908A), 201-248) (Sudan)

Rhipicephalus simus (Laws, H. E. & Manning, B., (1910A), 9-16) (Gonubie Park, near East London, Cape Colony)

Rhipicephalus simus (Le Roux, P. L., (1934a), 28-71) (Northern Rhodesia)

Rhipicephalus simus (Lewis, E. A., (1932A), 175-182) (Kenya)

Rhipicephalus simus (Neumann, L. G., (1901A), 249-372)

"CATTLE". --Continued

Rhipicephalus simus (Nuttall, G. H. F., and Warburton, C., (1916B), 1-51) (Congo Belge)

Rhipicephalus simus (Philip, C. B., Hoogstraal, H., Reiss-Gutfreund, R., & Clifford, C. M., (1966A), 127-131) (Lake Koka, Ethiopia)

Rhipicephalus simus (Reiss-Gutfreund, R. J., [1957B], 946-1023) (Ethiopia)

Rhipicephalus simus (Roetti, C., (1939A), 185-192) (Scioa)

Rhipicephalus simus (Rousselot, R., (1951A), 307-309) (Oubangui-Chari)

Rhipicephalus simus (Schoenaers, F., (1951A), 117-122) (Congo belge)

Rhipicephalus simus (Seydel, C., (1925A), 161-164) (Congo)

Rhipicephalus simus (Tendeiro, J., (1946A), 397-423) (Guine portuguesa)

Rhipicephalus simus (Tukei, P. M., Williams, M. C., Kafuko, G. W., Mukwaya, L. G., McCrae, A. W. R., & Lule, M., (1967A), 23-26) (South Karamoja, Uganda)

Rhipicephalus simus (Wilson, S. C., (1943A), 15-24) (Nyasaland)

Rhipicephalus simus (Wilson, S. G., (1946A), 118-125) (seasonal occurrence in Northern Province, Nyasaland)

Rhipicephalus simus (Wilson, S. G., (1950C), 16-29) (Uganda)

Rhipicephalus simus longoides (Gambles, R. M., (1951A), 39, 57) (Nigeria)

Rhipicephalus simus senegalensis (Gambles, R. M., (1951A), 39, 57) (Nigeria)

Rhipicephalus simus senegalensis (Hoogstraal, H., (1954E), 273-279) (Mgunda, Kilosa, Tanganyika)

Rhipicephalus simus senegalensis (Morel, P. C., (1959E), 1-63) (Tonhoulé, Mankono, Séguéla, Touba, Lakota, Minankro, Bouaké, Korhogo, Ivory Coast)

Rhipicephalus simus senegalensis (Rousselot, R., (1951A), 307-309) (Soudan, Oubangui-Chari, Congo francais)

"CATTLE". --Continued

Rhipicephalus s. simus (Hoogstraal, H., (1956B), 1-1101) (Equatoria, Bahr El Ghazal, Upper Nile, Blue Nile, Kordofan, & Northern Province)

Rhipicephalus s. simus (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Rhipicephalus simus simus (Pierquin, L., (1960A), 125-138) (Congo Belge, Ruanda Urundi)

Rhipicephalus s. simus (Rageau, J., (1951A), 441-446) (Cameroun)

Rhipicephalus s. simus (Unsworth, K., (1952A), 331-336) (Nigeria)

Rhipicephalus s. simus (Yeoman, G. H., (1964A), 126-135) (Tanganyika)

Rhipicephalus s. simus (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Rhipicephalus sulcatus (Aeschlimann, A., (1967A), 281-405) (Bembéla, Minankro, Ivory Coast)

Rhipicephalus sulcatus (Elbl, A., (1964A), 105-111)

Rhipicephalus sulcatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Leopoldville Province, Congo)

Rhipicephalus sulcatus (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Rhipicephalus supertritus (Nuttall, G. H. F., and Warubrton, C., (1916B), 1-51) (Congo Belge)

Rhipicephalus supertritus (Seydel, C., (1925A), 161-164) (Congo)

Rhipicephalus tricuspis (Binns, H.R., (1951A), 1-37) (Lela district, Kenya)

Rhipicephalus tricuspis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Katanga & Kivu Provinces, Likasi, Congo, & Rwanda)

Rhipicephalus tricuspis (Gambles, R. M., (1951A), 39, 57) (Nigeria)

Rhipicephalus tricuspis (Pierquin, L., (1960A), 125-138) (Congo Belge, Ruanda Urundi)

Rhipicephalus tricuspis (Schwetz, J., (1927E), 117-124) (Boko-Kanko, Moyen-Congo, Congo Belge)

"CATTLE". --Continued

Rhipicephalus tricuspis (Wilson, S. G., (1946A), 118-125) (seasonal occurrence in Northern Province, Nyasaland)

Rhipicephalus tricuspis (Wilson, S. G., (1950C), 16-29) (Uganda)

Rhipicephalus tricuspis (Yeoman, G. H., (1964A), 126-135) (Tanganyika)

Rhipicephalus tricuspis (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Rhipicephalus turanicus (Abusalimov, N. S., (1965A), 183-188) (Zakatal'skii preserve, Azerbaidzhan)

Rhipicephalus turanicus (Blagoveshchensky, D. I., (1937A), 11-84) (Kazakhstan)

Rhipicephalus turanicus (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Rhipicephalus turanicus (Kornienko-Koneva, Z. P., and Anufrieva, L. M., (1952A), 54-61) (Turkmenistan)

Rhipicephalus turanicus (Krivko, A. M., (1962A), 225-228) (Kara-Tau mountains)

Rhipicephalus turanicus (Mambetzhumaev, A. M., (1961A), 1725-1731) (bottomland forest of meddle stream of the Amu Daria)

Rhipicephalus turanicus (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (France, Italie, Tunisie, Bulgarie, Grèce)

Rhipicephalus turanicus (Mulyarskaya, L. V., (1949A), 105-112) (southwest Tadzhikistan)

Rhipicephalus turanicus (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Rhipicephalus ziemanni (Aeschlimann, A., (1967A), 281-405) (Niangon-Adjamé, Adiopodoumé, Ivory Coast)

Rhipicephalus ziemanni (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Katanga Province, Congo)

Rhipicephalus ziemanni (Gambles, R. M., (1951A), 39, 57) (Nigeria)

Rhipicephalus ziemanni (Morel, P. C., (1959E), 1-63) (Adiopodoumé, Niangon-Adjamé, Niaho (Akoupé), Lakota, Ivory Coast)

Rhipicephalus ziemanni (Morel, P. C., (1963A), 33-40) (Guinea, Portuguese Guinea, Ivory Coast, Ghana, Dahomey)

"CATTLE". --Continued

Rhipicephalus ziemanni (Neumann, L. G., (1904A), 444-464) (Cameroun)

Rhipicephalus ziemanni (Unsworth, K., (1952A), 331-336) (Nigeria)

Rhipicephalus ziemanni (Ziemann, H. R. P., (1905A), 114-119) (West-Afrika)

Rhipicephalus ziemanni (Ziemann, H. R. P., (1912A), 53-58) (Kamerun)

Ticks (Lever, R.J.A.W., (1936A), 7) (Faisi, British Solomon Islands)

Uroboophilus australis (Kishida, K., (1939B), 128-131)

Uroboophilus caudatus (Kishida, K., (1939B), 128-131) (Japan)

Uroboophilus cyclops (Schulze, P., (1936B), 155-162) (Floreana, Post Office Bay, Galapagos)

Uroboophilus fallax (Desai, D. K., (1952A), 8-14) (Seychelles)

Uroboophilus fallax (Le Roux, P. L., (1947h), 5-9) (Rhodesia)

Uroboophilus fallax (Wilson, S. G., (1946A), 118-125) (seasonal occurrence in Northern Province, Nyasaland)

Uroboophilus indicus (Minning, W., (1936A), 365-370) (Vellore, Madras)

Uroboophilus occidentalis (Minning, W., (1936A), 365-370) (Kottrab, Iran)

Uroboophilis sharifi (Kishida, K., (1939B), 128-131)

Uroboophilus sinensis (Kishida, K., (1939B), 128-131)

"CATTLE, AFRICAN"
Mamm. Artiodactyla

Amblyomma variegatum (Floch, H., & Abonnenc, E., (1945A), 1-6) (Guadeloupe)

"CATTLE, BENTENG"
Mamm. Artiodactyla

Boophilus microplus (Roberts, F. H. S., (1965A), 491-523) (Australia)

"CATTLE, BRAHMA"
Mamm. Artiodactyla

Boophilus microplus (Mitchell, C. J., Hoogstraal, H., Schaller, G. B., & Spellett, J. J., (1966A), 113-124) (Kanha National Park, Madhya Pradish, India)

Haemaphysalis (Kaiseriana) bispinosa (Mitchell, C. J., Hoogstraal, H., Schaller, G. B., & Spellett, J. J., (1966A), 113-124) (Kanha National Park)

Hyalomma (Hyalommina) hussaini (Mitchell, C. J., Hoogstraal, H., Schaller, G. B., & Spellett, J. J., (1966A), 113-124) (Kanha National Park)

"CATTLE, DAIRY"
Mamm. Artiodactyla

Haemaphysalis bispinosa (Okoshi, S., Kitano, N., Tomoda, I., Usui, M., Takashio, M., Suzuki, N., & Konishi, T., (1960A), 471, 546) (Miyaka Island)

Haemaphysalis cornigera (Okoshi, S., Kitano, N., Tomoda, I., Usui, M., Takashio, M., Suzuki, N. & Konishi, T., (1960A), 471, 546) (Miyaka Island)

"CATTLE, DOMESTIC"
Mamm. Artiodactyla

Amblyomma barbaricum (Santos Dias, J.A.T., (1956g), 39-76) (Quenia)

Amblyomma lepidum (Hoogstraal, H., (1956B), 1-1101) (Bahr El Ghazal, Upper Nile, Blue Nile Kassala, Darfur, Kordofan, Northern & Khartoum Provinces)

Amblyomma maculatum (Hixson, H., (1940A), 179-189) (southern Georgia)

Amblyomma pomposum (Hoogstraal, H., (1956B), 1-1101) (Yei, Equatoria, Anglo-Egyptian Sudan)

Amblyomma rhinocerotis (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Africa)

Amblyomma tholloni (Santos Dias, J. A. T., (1947B), 1-15) (Moçambique)

Boophilus annulatus (=B. congolensis) (Hoogstraal, H., (1956B), 1-1101) (Equatoria, Upper Nile, Bahr El Ghazal & Kordofan Provinces)

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"CATTLE, DOMESTIC". --Continued

Boophilus decoloratus (Hoogstraal, H., (1956B), 1-1101) (Equatoria, Upper Nile, Blue Nile, Bahr El Ghazal, Kordofan, Khartoum, Darfur, Kassala & Northern Provinces)

Boophilus microplus (Audy, J. R., (1959a), 52-64) (Malaya)

Dermacentor pictus (Lachmajer, J., (1956A), 97-98) (Białowieza, Poland)

Haemaphysalis aciculifer (Hoogstraal, H., (1956B), 1-1101) (Nagichot, Equatoria Province)

Haemaphysalis bispinosa (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Haemaphysalis (Kaiseriana) montgomeryi (Hoogstraal, H., Trapido, H., & Kohls, G. M., (1966A), 161-191) (India, Pakistan, Nepal)

Haemaphysalis parmata (Hoogstraal, H., (1956B), 1-1101) (Nagichot, Gilo Equatoria Province)

Haemaphysalis (Kaiseriana) renschi (Hoogstraal, H. & Anastos, G., (1968A), 1214-1222) (Lesser Sunda Islands, Bali, Sumatra)

Hyalomma spp. (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (San'a, Yemen, Khafsdughara, Saudi Arabia, Al Karji Royal Farms, Saudi Arabia)

Hyalomma aegyptium impressum (Jack, R. W., (1928A), 537-556, 704-716) (Southern Rhodesia)

Hyalomma a. anatolicum (Hoogstraal, H. & Kaiser, M. H., (1959B), 297-322) (Hodeida, Ta'izz & san'a areas, Yemen, Khafsdughara & El Karji Royal Farms, Saudi Arabia)

Hyalomma anatolicum excavatum (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz area, Yemen)

Hyalomma dromedarii (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Arabia)

Hyalomma i. impeltatum (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Hodeida, Ta'izz & Sa'na)

Hyalomma rufipes (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Hodeida, Ti'azz & San'a areas)

Ixodes ricinus (Arthur, D. R., [1958G], 681-694) (Turkey)

"CATTLE, DOMESTIC". --Continued

Ixodes ricinus (Lachmajer, J., (1956A), 97-98) (Białowieza National Park, Poland)

Rhipicephalus appendiculatus (Hoogstraal, H., (1956B), 1-1101) (Katire, Kajo Kaji & Yei)

Rhipicephalus e. evertsi (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz & Ma'bar, Yemen)

Rhipicephalus jeanneli (Zumpt, F., (1943B), 102-117)

Rhipicephalus kochi (Hoogstraal, H., (1956B), 1-1101) (Nagichot, Equatoria,

Rhipicephalus mühlensi (Hoogstraal, H., (1956B), 1-1101) (Yei, Equatoria Province, Anglo-Egyptian Sudan & Kenya)

Rhipicephalus pravus (Hoogstraal, H., (1956B), 1-1101) (Kapoeta, Torit, Lowudo, Lodwara, Goniryo)

Rhipicephalus s. sanguineus (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz & San'a, Yemen)

Rhipicephalus simus (Kaiser, M. N., & Hoogstraal, H., (1968A), 231-242) (Egypt)

Rhipicephalus s. simus (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz, Yemen)

"CATTLE, HUMPED"
Mamm. Artiodactyla

Uroboophilus distans (Kishida, K., (1939B), 128-131)

"CATTLE, SMALL HORNED" includes "sheep and goats"
Mamm. Artiodactyla

Boophilus calcaratus (Lototsky, B. V., (1945A), 69-120)

Hyalomma marginatum (Lototsky, B. V., (1945A), 69-120)

Ornithodoros lahorensis (Arshakuni, G. A., (1955A), 39-43) (Brucellosis)

"CATTLE, SOMALESE"
Mamm. Artiodactyla

Amblyomma lepidum (Issa, G. I., (1959A), 45-50 (imported; Alexandria quarantine station; Egypt)

"CATTLE, SOMALESE". --Continued

Hyalomma rufipes (Issa, G. I., (1959A), 45-50) (imported; Alexandria quarantine station; Egypt)

Rhipicephalus e. evertsi (Issa, G. I., (1959A), 45-50) (imported; Alexandria quarantine station; Egypt)

Rhipicephalus pulchellus (Issa, G. I., (1959A), 45-50) (imported; Alexandria quarantine station; Egypt)

"CATTLE, ZOMBA"
Mamm. Artiodactyla

Rhipicephalus simus (Old, J. E. S., (1909A), 15-22) (Nyasaland)

"CATTLE, WILD"
Mamm. Artiodactyla

Haemaphysalis spinigera (Toumanoff, C., [1944A], 1-220) (Mimot-Cambodge, Indochine)

CAUSUS
Rept. Serpentes

Causus species

Aponomma latum (Elbl, A. & Anastos, G., (1966D), 1-412) (Kivu Province, Congo)

Causus defilippii

Aponomma exornatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Aponomma latum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Aponomma ochraceum (Loveridge, A., (1936B), 207-337) (Sokoki Forest, Kenya Colony)

Causus rhombeatus

Aponomma laeve (Bequaert, J. C., (1931A), 209-251) (Boma, Congo belge)

Aponomma latum (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Aponomma latum (Doucet, J., (1963A), 201-340) (Côte d'Ivoire)

Aponomma latum (Elbl, A. & Anastos, G., (1966D), 1-412) (Leopoldville Province, Congo)

Aponomma latum (Lamontellerie, M., (1960B), 751-757) (Cercle de Sikasso, République soudanaise)

Aponomma latum (Morel, P. C., (1959E), 1-63) (Katiola, Agnibilékrou, Ivory Coast)

Aponomma latum (Tendeiro, J., (1951B), 681-690) (Guiné portuguesa)

Aponomma latum (Theiler, G., (1945B), 179-190) (Cape Town)

Aponomma latum (Villiers, A., (1955A), 444-454) (Afrique Occidentale Francaise)

Ornithodorus moubata (Rodhain, J., (1922B), 560-564)

CAVIA
Mamm. Rodentia

Cavia species

Amblyomma sp. ? (Aragão, H. de B., (1935A), 519-533) (Argentina)

Amblyomma cajennense (Aragão, H. de B., (1935A), 519-533) (Argentina)

Amblyomma cajennense (Aragão, H. de B., (1938A), 319-327) (Argentina)

Cavia species. --Continued

Amblyomma cajennense (Boero, J. J., (1945A), 1-10) (Argentina)

Ixodes didelphidis (da Fonseca, F., & Aragão, H. de B., (1952A), 713-726) (Anápolis, Goiás, Brazil)

Cavia aperea

Ixodidae sp. (Cassamagnaghi, A., and Bianchi Bazerque, A., (1951A), 90-99) (Durazno, Uruguay)

Rhipicephalus sanguineus (Hoffmann, A., (1962A), 191-307) (Mexico)

Cavia cultura

Dermacentor marginatus (Feider, Z., (1964A), 262-274) (Roumanie)

Cavia pamparum

Amblyomma dissimile (Boero, J. J., (1944B), 1-68) (Argentina)

Amblyomma maculatum (Boero, J. J., (1945A), 1-10) (Argentina)

Cavia porcellus

Amblyomma nuttalli (Santos Dias, J. A. T., (1949E), 51-75) (exper.)

"CAVY"
Mamm. Rodentia

Ornithodorus tartakovskyi (Worms, M. J., Terry, R. J., & Terry, A., (1961A), 963-970) (exper.)

CEBUS
Mamm. Primates

Cebus species

Amblyomma longirostre (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane, Française)

Ixodes loricatus (Aragão, H. de B., (1939A), 1476-1488) (Salta)

Ixodes loricatus (Boero, J. J., (1957A), 1-113) (probably C. paraguayanus; Argentina)

Cebus capucinus

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma oblongoguttatum (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Cebus capucinus. --Continued

Ornithodoros talaje (Dunn, L. H., (1933A), 475-483) (Panama)

Cebus capucinus imitator

Ornithodoros talaje (Dunn, L. H., (1933A), 475-483) (Panama)

Cebus paraguayensis

Ixodes loricatus (Ringuelet, R., (1947A), 207-216) (Argentina)

CELEUS
Aves Piciformes

Celeus species

Amblyomma cajennense (Aragão, H. de B., (1918A), 375-417) (?) (Brasil)

CENTETES
Mamm. Insectivora

Centetes ecaudatus

Haemaphysalis elongata (Neumann, L. G., (1897A), 324-420) (Madagascar)

Ixodes lunatus (Arthur D. R., (1957B), 474-483) (Madagascar)

Centetes madagascariensis

Haemaphysalis elongata (Neumann, L. G., (1897A), 324-420) (Madagascar)

CENTITES

Centites ecaudatus see Centetes ecaudatus

CENTROCERCUS
Aves Galliformes

Centrocercus urophasianus

Dermacentor andersoni (Allred, D. M., (1968A), 1-29) (National Reactor Testing Station, Idaho)

Dermacentor andersoni (Gregson, J. D., (1956A), 1-92) (Canada)

Haemaphysalis chordeilis (Cooley, R. A., (1946C), 1-54) (Montana)

Haemaphysalis cinnabarina (Parker, R. R., Philip, C. B., and Davis, G. E., (1932A), 479-487)

Haemaphysalis cinnabarina (Simon, F., (1940A), 77-100) (Wyoming)

Centrocercus urophasianus. --Continued

Haemaphysalis leporispalustris (Allred, D. M., (1968A), 1-29) (National Reactor Testing Station, Idaho)

Haemaphysalis leporis-palustris (Chamberlin, W. J., (1937A), 1-34) (Oregon)

CENTROCOCCYX
Aves Cuculiformes

Centrococcyx intermedius

Haemaphysalis canestrinii (Neumann, L. G., (1897A), 324-420) (Bhamo, Birmanie)

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Burma)

Opisthodon canestrinii (Supino, F., (1897A), 230-238) (Bhamo)

CENTROPUS
Aves Cuculiformes

Centropus species

Haemaphysalis centropi (Kohls, G. M., (1957C), 65-94) (North Borneo)

Haemaphysalis hoodi (Santos Dias, J. A. T., (1959E), 171-76 (Inhaca)

Haemaphysalis hoodi madagascariensis (Bück, G., (1949A), 60-63) (Madagascar)

Centropus bengalensis

Haemaphysalis centropi (Kohls, G.M., (1949A), 388-390) (Myitkyina area of Upper Burma)

Centropus bengalensis javanicus

Dermacentor, spp. (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Haemaphysalis spp. (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Haemaphysalis centropi (Kohls, G.M., (1949A), 388-390) (Kuala Lumpur & Sungei Way, Selangor, Malaya, Puerto Princesa, Palawan Island, Philippines)

Haemaphysalis centropi (Kohls, G. M., (1950B), 1-28) (Puerto Princesa, Palawan Island)

Haemaphysalis centropi (Kohls, G. M., (1957C), 65-94) (Selangor, Malaya)

Haemaphysalis doenitzi (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Centropus burchelli

Haemaphysalis africana (Howard, C. W., (1909A), 219-223) (Manhiça, district of Lourenço Marques, Port. E. Africa)

Haemaphysalis hoodi (Bedford, G. A. H., (1926A), 705-817) (Portuguese East Africa)

Haemaphysalis hoodi (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Lourenço Marques, Mozambique)

Haemaphysalis hoodi (Santos Dias, J. A. T., (1959A), 77-83) (Ilha da Inhaca)

Haemaphysalis hoodi (Tendeiro, J., (1948A), 639-738) (Guiné portuguesa)

Centropus grillii

Haemaphysalis hoodi (Morel, P. C., (1956A), 229-232) (Niokolo-Koba National Park, Senegal)

Centropus madagascariensis

Haemaphysalis hoodi madagascariensis (Colas-Belcour, J., & Millot, J., (1948A), 384-388) (head; Moramanga, Madagascar)

Centropus monachus occidentalis

Haemaphysalis hoodi (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Haemaphysalis hoodi (Rageau, J., [1954B], 1090-1098) (Cameroun)

Centropus phasianinus

Haemaphysalis bancrofti (Roberts, F. H. S., (1963A), 35-80) (Queensland)

Haemaphysalis bancrofti (Wilkinson, P. R., & Utech, K. B. W., (1962A), 169-170) (Ingham, Australia)

Haemaphysalis humerosa (Roberts, F. H. S., (1963A), 35-80) (Queensland)

Centropus senegalensis

Amblyomma hebraeum (Santos Dias, J. A. T., (1956E), 1-9) (Francistown, Bechuanaland)

Amblyomma nuttalli (Morel, P. C., (1961A), 83-90) (Dahomey)

Amblyomma variegatum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Orientale Province, Congo)

Haemaphysalis hoodi (Aeschlimann, A., (1967A), 281-405) (Mankono, Ivory Coast)

Haemaphysalis hoodi (Bedford, G. A. H., (1926A), 705-817)(Sierra Leone)

Centropus senegalensis

Haemaphysalis hoodi (Morel, P. C., (1956A), 229-232) (Niokolo-Koba National Park, Senegal)

Haemaphysalis hoodi (Morel, P. C., (1959E), 1-63) (Korhogo, Ivory Coast)

Haemaphysalis hoodi (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Freetown, Sierra Leone)

Haemaphysalis hoodi (Santos Dias, J. A. T., (1958A), 459-563) (Yaoundé (French Cameroons))

Haemaphysalis hoodi (Tendeiro, J., (1948A), 639-738) (Guiné portuguesa)

Haemaphysalis h. hoodi (Elbl, A. & Anastos, G., (1966D), 1-412) (Equateur & Orientale Province, Congo)

Haemaphysalis h. hoodi (Hoogstraal, H., (1956B), 1-1101) (Garom, French Sudan)

Haemaphysalis h. hoodi (Santos Dias, J. A. T., (1956E), 1-9) (Maun, Bechuanaland)

Hyalomma sp. (Villiers, A., (1955A), 444-454) (Afrique Occidentale Française)

Hyalomma rufipes (Aeschlimann, A., (1967A), 281-405) (Sikolo, Ivory Coast)

Hyalomma rufipes (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Hyalomma (H.) r. rufipes (Santos Dias, J. A. T., (1956E), 1-9) (Maun, Bechuanaland)

Ixodes cumulatimpunctatus (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Rhipicephalus sulcatus (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Sénégal)

Centropus senegalensis burchelli

Haemaphysalis hoodi (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Centropus sinensis

Haemaphysalis spp. (Kohls, G. M., (1957C), 65-94) (North Borneo)

Haemaphysalis howletti (Dhanda, V., (1964A), 459-465) (Pashan, west of Poona City, India)

Haemaphysalis paraturturis (Hoogstraal, H., Trapido, H., & Rebello, M. J., (1963A), 686-691) (Poona District, Maharashtra State, India)

Centropus sinensis eurycercus

Haemaphysalis centropi (Audy, J. R., Nadchatram, M. & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Centropus sinensis intermedius

Haemaphysalis centropi (Kohls, G. M., (1949A), 388-390) (Myitkyina area of Upper Burma)

Centropus sinensis parroti

Haemaphysalis kutchensis (Hoogstraal, H. & Trapido, H., (1963B), 489-497) (India)

Centropus superciliosus

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Ixodes pseudorasus (Arthur, D. R. & Burrow, C., (1957A), 493-537) (Uganda)

Centropus superciliosus burchelli

Amblyomma hebraeum (Santos Dias, J. A. T., (1954E), 1-8) (Moçambique)

Haemaphysalis h. hoodi (Santos Dias, J. A. T., [1956B], 121-166) (Moçambique)

Ixodes ugandanus (Santos Dias, J. A. T., [1960A], 213-287) (Mocambique)

Centropus toulou

Amblyomma variegatum (Hoogstraal, H., (1953C), 37-113) (Madagascar)

Haemaphysalis h. hoodi (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Haemaphysalis hoodi madagascariensis (Hoogstraal, H., (1953C), 37-113) (Madagascar)

Haemaphysalis madagascariensis (Santos Dias, J. A. T., (1958A), 459-563) (Moramanga, Madagascar)

CENTURUS
Aves Piciformes

Centurus aurifrons

Haemaphysalis leporis-palustris (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Centurus carolinus

Amblyomma maculatum (Travis, B. V., (1941A), 465-467) (Florida)

Amblyomma maculatum (Bishopp, F. C., & Hixson, H., (1936A), 1068-1076) (exper.)

CEOPHLOEUS
Aves Piciformes

Ceophloeus pileatus abieticola

Ornithodoros sp. (Peters, H. S., (1936A), 9-27) (South Carolina)

"CEPHALOPHE"
Mamm. Artiodactyla

Haemaphysalis armatus (Rousselot, R., (1950A), 95) (Nola)

Haemaphysalis parmata (Rousselot, R., (1951A), 307-309) (Oubangui-Chari)

Ixodes rasus (Rousselot, R., (1950A), 95) (Nola, Central African Republic)

Ixodes rasus (Rousselot, R., (1951A), 307-309) (Oubangui)

"CEPHALOPHE A DOS NOIR"
Mamm. Artiodactyla

Rhipicephalus ziemanni (Morel, P. C., (1958A), 153-189) (Cote d'Ivoire)

"CEPHALOPHE DE MAXWELL [Cephalophus maxwelli]
Mamm. Artiodactyla

Rhipicephalus sanguineus (Morel, P. C., (1958A), 153-189) (Guinée Portuguese)

"CEPHALOPHE NOIR"
Mamm. Artiodactyla

Rhipicephalus ziemanni (Morel, P. C., (1958A), 153-189) (Cote d'Ivoire)

"CEPHALOPHE ROUX" [Cephalophus harveyi]
Mamm. Artiodactyla

Amblyomma variegatum (Morel, P. C., (1958A), 153-189) (Sénégal)

Rhipicephalus sanguineus (Morel, P. C., (1958A), 153-189) (Dahomey)

Rhipicephalus simus senegalensis (Morel, P. C., (1958A), 153-189) (Dahomey)

CEPHALOPHUS
Mamm. Artiodactyla

Cephalophus species

Amblyomma sp. (Paoli, G., (1916A), 269-297) (Somalia Italiana Meridionale)

Amblyomma sp. (Schwetz, J., (1927A), 65-72) (Katanga)

Amblyomma sp. (Schwetz, J., (1927D), 109-116) (Region du Elisabethville, Katanga, Congo Belge)

Amblyomma hebraeum (Robinson, L. E., (1926A), 1-302) (South Africa)

Amblyomma splendidum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Africa)

Cephalophus species. --Continued

Haemaphysalis parmata (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Haemaphysalis parmata (Elbl, A. & Anastos, G., (1966D), 1-412) (Kivu Province, Congo, Rwanda)

Haemaphysalis parmata (Hoogstraal, H., (1954E), 273-279) (Ngong, Kenya)

Haemaphysalis parmata (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Haemaphysalis parmata (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Ixodes spp. (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Equateur Province, Congo)

Ixodes cavipalpus (Bequaert, J. C., (1931A), 209-251) (Kapiri, Congo belge)

Ixodes cavipalpus (Santos Dias, J. A. T., (1958A), 459-563) (Katanga)

Ixodes cavipalpus (Schwetz, J., (1927C), 81-92) (Kapiri, Congo belge)

Ixodes cumulatimpunctatus (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Rio Mundi, Cameroun)

Ixodes muniensis (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Ixodes muniensis (Arthur, D. R. & Burrow, C., (1957A), 493-537) (Belgian Congo)

Ixodes muniensis (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Rio Muni, Cameroun)

Ixodes muniensis (Pierquin, L., (1960A), 125-138) (Epulu, Prov. Stanleyville)

Ixodes pseudorasus (Arthur, D. R. & Burrow, C., (1957A), 493-537) (German East Africa)

Ixodes rasus (Bequaert, J. C., (1930A), 797-1001) (Tanga, Tanganyika Territory)

Ixodes rasus (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Ixodes rubicundus limbatus (Schwetz, J., (1927A), 65-72) (Katanga)

Ixodes rubicundus limbatus (Schwetz, J., (1927D), 109-116) (Region du Elisabethville, Katanga, Congo Belge)

Rhipicephalus sp. (Paoli, G., (1916A), 269-297) (Somalia Italiana Meridionale)

Rhipicephalus sp. (?pulchellus, ? evertsi) (Paoli, G., (1916A), 269-297) (Somalia Italiana Meridionale)

Cephalophus species. --Continued

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus appendiculatus (Paoli, G., (1916A), 269-297) (Somalia Italiana Meridionale)

Rhipicephalus appendiculatus (Schwetz, J., (1927D), 109-116) (Region d'Elizabethville, Katanga, Congo Belge)

Rhipicephalus capensis (Schwetz, J., (1927A), 65-72) (Katanga)

Rhipicephalus capensis (Schwetz, J., (1927D), 109-116) (Region du Elisabethville, Katanga, Congo Belge)

Rhipicephalus sanguineus (Schwetz, J., (1927A), 65-72) (Katanga)

Rhipicephalus sanguineus (Schwetz, J., (1927D), 109-116) (Elisabethville, Katanga, Congo Belge)

Rhipicephalus ziemanni (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Cephalophus caerulus musculoides

Haemaphysalis parmata (Hoogstraal, H., (1956B), 1-1101) (Noli Hills)

Cephalophus callipegus

Haemaphysalis parmata (Elbl, A. & Anastos, G., (1966D), 1-412) (Equateur Province, Congo)

Cephalophus castanea

Ixodes vanidicus (Santos Dias, J. A. T., (1958D), 1-32) (?) (Angu, distrito de Uellé, Congo Belga)

Cephalophus coerulea melanorheus

Haemaphysalis parmata (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Ixodes sp. (of rasus group) (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Rhipicephalus ziemanni (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Cephalophus dorsails see dorsalis

Cephalophus dorsalis

Amblyomma splendidum (Morel, P. C., (1959E), 1-63) (Koléahinou, Ivory Coast)

Haemaphysalis parmata (Hoogstraal, H., (1954E), 273-279) (old secondary forest, Mamfe, Eschobi, Cameroons)

Haemaphysalis parmata (Morel, P. C., (1959E), 1-63) (Yapo, Koléahinou, Ivory Coast)

Haemaphysalis parmata (Villiers, A., (1955A), 444-454) (Yapo, Cote d'Ivoire)

Ixodes sp. (Villiers, A., (1955A), 444-454) (Côte d'Ivoire)

Ixodes cavipalpus (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Orientale Province, Congo)

Ixodes moreli (Morel, P. C., (1959E), 1-63) (Koléahinou, Ivory Coast)

Ixodes muniensis (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Grabo, Ivory Coast)

Ixodes muniensis (Morel, P. C., (1959E), 1-63) (Yapo, Ivory Coast)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus pravus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Orientale Province, Congo)

Rhipicephalus sulcatus (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Dahomey)

Rhipicephalus ziemanni (Morel, P. C., (1959E), 1-63) (Yapo, Koléahinou, Ivory Coast)

Rhipicephalus ziemanni (Villiers, A., (1955A), 444-454) (Afrique Occidentale Française)

Cephalophus dorsalis castaneus

Ixodes muniensis (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Rhipicephalus ziemanni (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Cephalophus leucogaster

Ixodes rasus (Arthur, D. R. & Burrow, C., (1957A), 493-537) (Cameroons)

Ixodes (I.) rasus (Neumann, L. G. (1911C), 1-169)

Cephalophus maxwelli

Amblyomma splendidum (Morel, P. C., (1959E), 1-63) (Tai, Ivory Coast)

Haemaphysalis sp. (Tendeiro, J., (1947A), 128-186) (Guiné Portuguesa)

Haemaphysalis leachi (Tendeiro, J., (1947D), 617-709) (Guinea portuguesa)

Haemaphysalis parmata (Aeschlimann, A., (1967A), 281-405) (Taï, Ivory Coast)

Haemaphysalis parmata (Morel, P. C., (1959E), 1-63) (Adiopodoumé, Dabou, Ahouati, Ivory Coast)

Haemaphysalis parmata (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Ixodes muniensis (Morel, P. C., (1959E), 1-63) (Ahouati, Gopoupleu, Ivory Coast)

Rhipicephalus sanguineus (Tendeiro, J., (1952D), 195-263) (Guiné Portuguesa)

Rhipicephalus ziemanni (Morel, P. C., (1959E), 1-63) (Ahouati, Ivory Coast)

Rhipicephalus ziemanni (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Cephalophus melanorheus schüsteri

Ixodes pilosus (Bequaert, J. C., (1930A), 797-1001) (Nyingwa, Uluguru Mts., Tanganyika Territory)

Cephalophus monticola

Haemaphysalis parmata (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Ixodes rasus (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Africa)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus e. evertsi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus ziemanni (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Cephalophus monticola musculoides

Amblyomma variegata (Allen, G. M., & Lawrence, B., (1936a), 29-126) (Kenya)

Haemaphysalis parmata (Allen, G.M., & Lawrence, B. (1936A), 29-126) (Kenya Colony)

Rhipicephalus sp. (Allen, G. M., (1936A), 29-126) (Kenya Colony)

Cephalophus natalensis

Haemaphysalis bispinosa (Lewis, E. A., (1934A), 1-67) (Kenya)

Ixodes rasus (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Africa)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus mühlensi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus punctatus (Santos Dias, J. A. T., (1951B), 373-390) (Moçambique)

Cephalophus natalensis harveyi

Haemaphysalis parmata (Hoogstraal, H., (1954E), 273-279) (Taveta, Kenya)

Ixodes lewisi (Clifford, C. M. & Walker, J. B., (1966A), 155-168) (ears; Ngong, Kenya)

Cephalophus natalensis lebombo

Haemaphysalis parmata (Santos Dias, J. A. T., [1960A], 213-287) (Govuro, Sul do Save, Mocambique)

Ixodes pilosus (Santos Dias, J. A. T., (1951D), 230-242) (Moçambique)

Rhipicephalus e. evertsi (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus (R.) neavei (Santos Dias, J. A. T., [1956B], 121-166) (Moçambique)

Rhipicephalus (R.) pravus (Santos Dias, J. A. T., [1956B], 121-166) (Moçambique)

Rhipicephalus punctatus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus s. sanguineus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus tricuspis (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Cephalophus niger

Amblyomma nuttalli (Aeschlimann, A., (1967A), 281-405) (Dakpadou, Ivory Coast)

Cephalophus niger. --Continued

Haemaphysalis parmata (Aeschlimann, A., (1967A), 281-405) (Niangon-Loké, Dakpadou, Adiopodoumé, Taï, Ivory Coast)

Haemaphysalis parmata (Villiers, A., (1955A), 444-454) (Yapo, Cote d'Ivoire)

Ixodes cumulatimpunctatus (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Ixodes cumulatimpunctatus (Morel, P. C., (1959E), 1-63) (Yapo, Ivory Coast)

Ixodes moreli (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Ixodes moreli (Arthur, D. R., (1957D), 547-550) (Yapo, Ivory Coast)

Ixodes muniensis (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Niangon-Loké, Dakpadou, Taï, Akoupé, Ivory Coast)

Ixodes muniensis (Morel, P. C., (1959E), 1-63) (Yapo, Ivory Coast)

Ixodes oldi (Aeschlimann, A., (1967A), 281-405) (Dakpadou, Ivory Coast)

Ixodes rasus (Fiasson, R., (1943b), 257-282) Komono, Moyen-Congo)

Ixodes rasus (Villiers, A., (1955A), 444-454) (Cote d'Ivoire)

Rhipicephalus ziemanni (Aeschlimann, A., (1967A), 281-405) (Niangon-Loké, Adiopodoumé, Ivory Coast)

Rhipicephalus ziemanni (Morel, P. C., (1959E), 1-63) (Nzida, Ivory Coast)

Cephalophus nigrifrons

Haemaphysalis parmata (Elbl, A. & Anastos, G., (1966D), 1-412) (Rwanda)

Ixodes sp. (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Rwanda)

Ixodes pseudorasus (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Rwanda)

Cephalophus niver see Cephalophus niger

Cephalophus rufilatus

Amblyomma variegatum (Morel, P. C. (1961A), 83-90) (Niokolo-Koba, Senegal)

Rhipicephalus senegalensis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Cephalophus sylvicultor

Rhipicephalus sp. near pravus (Clifford, C. M., & Anastos, G., (1962A), 1-45) (Mabwe, Parc National de l'Upemba, Congo)

Rhipicephalus pravus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Katanga Province, Congo)

Rhipicephalus ziemanni (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Cephalophus sylvicultrix

Ixodes rasus (Fiasson, R., (1943b), 257-282) (Komono, Moyen-Congo)

Ixodes ugandanus (Fiasson, R., (1943b), 257-282) (Komono, Moyen-Congo)

Cephalophus zebra

Haemaphysalis parmata (Morel, P. C., (1959E), 1-63) (Guiglo, Ivory Coast)

Ixodes cumulatimpunctatus (Morel, P. C., (1959E), 1-63) (Guiglo, Ivory Coast)

Ixodes moreli (Morel, P. C., (1959E), 1-63) (Guiglo, Ivory Coast)

Rhipicephalus ziemanni (Morel, P. C., (1959E), 1-63) (Guiglo, Ivory Coast)

CERATOTHERIUM
Mamm. Perissodactyla

Ceratotherium simum

Amblyomma hebraeum (Becklund, W. W., (1968A), 622-628) (Oklahoma City from S. W. Africa)

Amblyomma petersi (Bedford, G. A. H., (1926A), 705-817) (Zululand)

Rhipicephalus maculatus (Santos Dias, J. A. T., (1948B), 81-110) (Mocambique)

Rhipicephalus simus simus (Zumpt, F., (1943A), 1-24)

Ceratotherium simum cottoni

Amblyomma petersii (Tonelli-Rondelli, M., (1930A), 112-124)

Ceratotherium simum cottoni. --Continued

Amblyomma rhinocerotis (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Orientale Province, Congo)

Amblyomma variegatum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Congo)

Amblyomma variegatum (Tonelli-Rondelli, M., (1930A), 112-124)

Dermacentor rhinocerinus (Bequaert, J. C., (1930A), 797-1001) (northeastern Uele, Belgian Congo)

Dermacentor rhinocerinus (Bequaert, J. C., (1930B), 1-12) (Faradje, Belgian Congo)

Dermacentor rhinocerinus (Elbl, A. & Anastos, G., (1966D), 1-412) (Orientale Province Congo)

Dermacentor rhinocerotis permaculatus (Tonelli-Rondelli, M., (1930A), 112-124)

Rhipicephalus simus (Tonelli-Rondelli, M., (1930A), 112-124)

CERCHNEIS
Aves Falconiformes

Cerchneis tinnunculus

Ixodes crenulatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes ricinus (Feider, Z., (1964A), 262-274) (Roumanie)

CERCOCEBUS
Mamm. Primates

Cercocebus albigena

Ixodes rasus (Arthur, D. R. & Burrow, C., (1957A), 493-537) (Okongena)

Ixodes rasus (Hoogstraal, H. & Theiler, G., (1959A), 217-222) (Belgian Congo)

CERCOLA

Cercola binae

Amblyomma longirostre (da Fonseca, F., [1934A], 57-59) (Brazil)

CERCOLABES
Mamm. Rodentia

Cercolabes species

Amblyomma sp. (? A. longirostre) (Pifano, C. F., (1939A), 186-190) (Estado Yaracuy, Venezuela)

Cercolabes species. --Continued

Amblyomma longyrostre [i.e. longirostre] (Pifano, C., F., (1939A), 186-190) (Estado Yaracuy, Venezuela)

Cercolabes villosus

Amblyomma albopictum (Neumann, L. G., (1899A), 107-294) (Brésil)

Hyalomma longirostre (Neumann, L. G., (1901A), 249-372)

Cercolabes prehensilis

Amblyomma longirostre (Osorno-Mesa, E., (1940A), 6-24) (Colombia)

Amblyomma longirostre (Rohr, C. J., (1909A), 1-220) (Brazil)

CERCOMELA
Aves Passeriformes

Cercomela melanura

Hyalomma spp. (Theodor, O. & Costa, M., (1967A), 1-120) (Mezada)

CERCOMYS
Mamm. Rodentia

Cercomys cunicularius inermis

Ixodidae spp. (Fonseca, F. da, [1959B], 99-186) (Brasil)

Ornithodoros talaje (Fonseca, F. da, [1959B], 99-186) (Brasil)

CERCOPITHECIDAE
Mamm. Primates

Ixodes schillingsi (Neumann, L. G., (1907C), 17-30) (Kilimandjaro)

CERCOPITHECUS
Mamm. Primates

Cercopithecus species

Ornithodoros moubata (Newstead, R., (1906E), 74-77)

Rhipicephalus sp. (Paoli, G., (1916A), 269-297) (Somalia Italiana Meridionale)

Rhipicephalus sanguineus (Warburton, C., (1927A), 633-634)

Cercopithecus aethiops

Amblyomma sp. (Garnham, P. C. C., (1957A), 91-96) (Kodera, South Nyanza Province, Kenya)

Amblyomma hebraeum (Hoogstraal, H., & Theiler, G., (1959A), 217-222) (South Africa)

Amblyomma hebraeum (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Ixodes rageaui (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Oubangui-Chari)

Rhipicephalus appendiculatus (Garnham, P. C. C., (1957A), 91-96) (Kodera, South Nyanza Province, Kenya)

Rhipicephalus appendiculatus (Hoogstraal, H. & Theiler, G., (1959A), 217-222) (South Africa)

Rhipicephalus sanguineus (Garnham, P. C. C., (1957A), 91-96) (ears; Kodera, South Nyanza Province, Kenya)

Rhipicephalus s. sanguineus (Hoogstraal, H., (1956B), 1-1101) (Torit) (captive)

Rhipicephalus s. sanguineus (Hoogstraal, H. & Theiler, G., (1959A), 217-222) (Sudan)

Rhipicephalus s. sanguineus (Lamontellerie, M., (1960B), 751-757) (Cercle de Sikasso, République soudanaise)

Cercopithecus aethiops centralis

Amblyomma variegatum (Clifford, C. M. & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Haemaphysalis leachii (Clifford, C. M., & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Cercopithecus aethiops cloetei

Amblyomma hebraeum (Santos Dias, J. A. T., [1960A], 213-287) (Mocambique)

Amblyomma pomposum (Santos Dias, J. A. T., (1954E), 1-8) (Mapai, Moçambique)

Cercopithecus aethiops johnstoni

Amblyomma sp. (Hoogstraal, H., & Theiler, G., (1959A), 217-222) (Kenya)

Amblyomma spp. (Hoogstraal, H. & Theiler, G., (1959A), 217-222) (Kenya)

Rhipicephalus appendiculatus (Hoogstraal, H. & Theiler, G., (1959A), 217-222) (Kenya)

Cercopithecus aethiops nesiotes

Rhipicephalus s. sanguineus (Hoogstraal, H. & Theiler, G., (1959A), 217-222) (Zanzibar)

Cercopithecus ascanius

Ixodes rasus (Arthur, D. R., (1961B), 97-119) (between Makunda & Birurwe (Buhanderu), Congo)

Cercopithecus cephus

Haemaphysalis parmata (Hoogstraal, H. & Theiler, G., (1959A), 217-222) (French Cameroons)

Haemaphysalis parmata (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Ixodes sp. (near schillingsi) (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Ixodes cavipalpus (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Africa)

Ixodes rageaui (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Ixodes rasus (Rousselot, R., (1950A), 95) (Nola, Central African Republic)

Ixodes rasus (Rousselot, R., (1951A), 307-309) (Oubangui)

Ixodes rasus (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Ixodes schillingsi (Rageau, J., [1954B], 1090-1098) (Youande et Evodoula, Cameroun)

Ixodes ugandanus (Rousselot, R., (1951A), 307-309) (Oubangui)

Ixodes ugandanus (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Cercopithecus diana

Ixodes cumulatimpunctatus (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Ixodes cumulatimpunctatus (= I. pseudorasus) (Morel, P. C., (1966B), 208-221) (Adiopodoumé (Abidjan))

Cercopithecus lhoesti

Ixodes sp. (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Rwanda)

Cercopithecus mitis

Ixodes rageaui (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Rwanda)

Cercopithecus mona

Amblyomma variegatum (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Ixodes oldi (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Africa)

Cercopithecus nictitans

Ixodes oldi (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Africa)

Ixodes rasus (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Africa)

Rhipicephalus sanguineus (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Cercopithecus ruber

Rhipicephalus sanguineus (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Rhipicephalus sulcatus (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

CERCUS

Cercus campestris see Cervus campestris

"CERDO" see "PIG"

CERDOCYON
Mamm. Carnivora

Cerdocyon species

Amblyomma dissimile (Boero, J. J., (1944B), 1-68) (Argentina)

Amblyomma neumanni (Aragão, H. de B., (1938A), 319-327) (Argentina)

Amblyomma striatum (Boero, J. J., (1944B), 1-68) (Argentina)

Cerdocyon thous

Amblyomma fossum (Boero, J. J., (1945A), 1-10) (Argentina)

Amblyomma maculatum (Boero, J. J., (1945A), 1-10) (Argentina)

Amblyomma striatum (Boero, J. J., (1945A), 1-10) (Argentina)

Amblyomma trigrium (Fonseca, F. da, (1960B), 89-144) (in Impati) (Bolivia)

Cerdocyon thous azarae

Amblyomma striatum (Guimarães, L. da R., (1945A), 179-190) (Caiobá, Paraná, Brazil)

"CERF" see "DEER"

"CERF SAMBUR" see "SAMBUR"

CERTHIA
Aves Passeriformes

Certhia familiaris

Ixodes arboricola (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Ixodes auritulus (Gregson, J. D., (1956A), 1-92) (Canada)

Ixodes ricinus (Emchuk, E. M., (1957C), 3-17) (Crimea)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Negrobov, V. P., Zyuzin, V. S., Borodin, V. S., and Alekseenko, N. D., (1965A), 34-44, 94-112) (Germany)

CERTHILAUDA
Aves Passeriformes

Certhilauda albofasciata

Hyalomma rufipes (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

CERVICAPRA
Mamm. Artiodactyla

Cervicapra species

Amblyomma variegatum (Robinson, L. E., (1926A), 1-302)

Cervicapra arundinum

Hyalomma aegyptium (Howard, C. W., (1908B), 73-169)

Rhipicephalus evertsi (Howard, C. W., (1908B), 73-169) (South Africa)

CERVIDAE
Mamm. Artiodactyla

Amblyomma varium (Lahille, F., (1905A), 1-166) (Argentina)

Haemaphysalis (Kaiseriana) lagrangei (Hoogstraal, H. & Trapido, H., (1966B), 1188-1198) (Vietnam)

"CERVO ROSSO" ["RED STAG"]
Mamm. Artiodactyla

Haemaphysalis kochi (Tonelli Rondelli, T., (1939A), 39-55) (British Guiana)

CERVULUS
Mamm. Artiodactyla

Cervulus species

Haemaphysalis bispinosa (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (China)

Cervulus aureus

Haemaphysalis bispinosa (Sen, P., (1938A), 133-147) (India)

Ixodes japonensis (Sen, P., (1938A), 133-147) (Mukteswar, India)

Cervulus muntjac

Amblyomma testudinarium (Larrouse, F., (1925A), 301-305) (Annam)

Boophilus australis (Sharif, M., (1928A), 217-344) (India)

Haemaphysalis birmaniae (Neumann, L. G., (1897A), 324-420) (Burma)

Haemaphysalis birmaniae (Sharif, M., (1928A), 217-344) (Bengal)

Haemaphysalis birmaniae (Supino, F., (1897A), 230-238) (Carin Ghecu, Yado Carin Ascinii Chebà)

Haemaphysalis cornigera (Larrouse, F., (1925A), 301-305) (Annam)

Haemaphysalis lagrangei (Larrouse, F., (1925A), 301-305) (Annam)

Haemaphysalis obesa n. sp. (Larrouse, F., (1925A), 301-305) (Annam)

Rhipicephalus haemaphysaloides (Sharif, M., (1928A), 217-344) (Bengal Presidency, United Provinces)

CERVUS
Mamm. Artiodactyla

Cervus species

Amblyomma americanum (Robinson, L. E., (1926A), 1-302)

Amblyomma cayennense (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma cajennense (Aragão, H. de B., (1916A), 1-19) ((?); Brasil)

Cervus species.--Continued

Amblyomma cajennense (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma oblongoguttatum (Robinson, L. E., (1926A), 1-302)

Amblyomma striatum (Aragao, H. de B., (1936A), 759-844) (Brazil)

Amblyomma testudinarium (Sugimoto, M., (1937A), 303-340)

Amblyomma testudinarium (Sugimoto, M., (1937C), 51-79)

Haemaphysalis c. concinna (Neumann, L. G., (1911C), 1-169)

Haemaphysalis cornigera (Neumann, L. G., (1901A), 249-372)

Haemaphysalis inermis (Sugimoto, M., (1937A), 303-340)

Haemaphysalis inermis (Sugimoto, M., (1937C), 51-79)

Haemaphysalis kochi (Aragão, H. de B., (1911A), 145-195) (Brazil)

Hemaphysalis kochi (Rohr, C. J., (1909A), 1-220) (São Paulo, Brazil)

Margaropus annulatus australis (Neumann, L. G., (1911C), 1-169)

Margaropus annulatus microplus (Rohr, C. J., (1909A), 1-220) (Brazil)

Margaropus microplus (Aragão, H. de B., (1911A), 145-195) (Brazil)

Margaropus microplus (Aragão, H. de B., (1916A), 1-19) ((?); Brasil)

Rhipicephalus annulatus (Neumann, L. G., (1901A), 249-372)

Cervus affinis

Hyalomma aegyptium (Warburton, C., (1910A), 395-407)

Hyalomma aegyptium isaaci (Sharif, M., (1928A), 217-344) (Nepal)

Cervus affinis bactrianus

Boophilus calcaratus (Pospelova-Shtrom, M. V., (1935B), 115-134) (Tadzhikistan)

Hyalomma sp. (Pospelova-Shtrom, M. V., (1935B), 115-134) (Tadzhikistan)

Hyalomma skupense (Serdyukova, G. V., (1945A), 60-63) (skin; Valley of Vakhash)

Cervus aristotelis

Dermacentor auratus (Toumanoff, C., [1944A], 1-220) (Indochine)

Haemaphysalis birmaniae (Toumanoff, C., [1944A], 1-220)

Haemaphysalis bispinosa (Toumanoff, C., [1944A], 1-220) (Indochine)

Haemaphysalis cornigera (Toumanoff, C., (1940A), 463-490) (Borneo Britannique)

Haemaphysalis cornigera anomala (Toumanoff, C., [1944A], 1-220) (Indochine)

Haemaphysalis formosensis (Toumanoff, C., [1944A], 1-220) (Haut-Chlong, Indochine)

Haemaphysalis lagrangei (Toumanoff, C., [1944A], 1-220) (Indochine)

Haemaphysalis menui (Toumanoff, C., (1940A), 463-490) (Indochine)

Haemaphysalis papuana (Toumanoff, C., [1944A], 1-220) (Haut Chlong, Indochine)

Haemaphysalis roubaudi (Toumanoff, C., [1944A], 1-220) (Cochinchine)

Haemaphysalis spinigera (Toumanoff, C., [1944A], 1-220) (Haut Chlong, Indochine)

Haemaphysalis turturis latipunctata (Toumanoff, C., [1944A], 1-220) (Indochine)

Cervus axis

Hyalomma (Hyalommina) hussaini var. brevipunctata (Sharif, M., (1928A), 217-344) (Bengal, India)

Cervus bactrianus

Dermacentor daghestanicus (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Hyalomma scupense (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Cervus campestris

Amblyomma brasiliense (Aragão, H. de B., (1908A), 19 pp.) (Xerem, E. do Rio)

Amblyomma brasiliensis n. sp. (Aragao, H. de B., (1908C), 113-115) (Brazil)

Amblyomma incisum (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma maculatum(Neumann, L. G., (1899A), 107-294) (Buenos-Ayres)

Boophilus microplus (Cassamagnaghi, A., and Bianchi Bazerque, A., (1951a), 90-99) (Uruguay)

Haemaphysalis kochi (Aragão, H. de B., (1908A), 19 pp.) (Bauru, E. de S. Paulo, Brazil)

Cervus canadensis

Dermacentor albipictus (Beck, D. E., (1955B), 1-64) (Cache County, Utah)

Dermacentor albipictus (Bishopp, F. C. & Wood, H. P., (1913A), 153-187) (Aldridge, Montana & Jackson, Wyoming)

Dermacentor albipictus (Coffey, M. D., (1954A), 31-37) (Utah)

Dermacentor albipictus (Howell, D. E., (1940A), 439-458)

Dermacentor andersoni (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Dermacentor erraticus albipictus (Bequaert, J. C., (1946A), 121-184) (Quebec (imported from Wyoming)]

Dermacentor reticulatus occidentalis (Neumann, L. G., (1911C), 1-169)

Dermacentor silvarum (Pavlovsky, E. N., (1940a), 187-201)

Dermacentor variegatus (Neumann, L. G., (1911C), 1-169) (Etats-Unis)

Haemaphysalis concinna (Pavlovsky, E. N., (1940A), 187-201)

Cervus canadensis nelsoni

Dermacentor albipictus (Cowan, I. M., (1951A), 37-74) (Western Canada)

Dermacentor albipictus (Ellis, L. L., (1955A), 12-18) (Oklahoma)

Cervus canadensis roosevelti

Dermacentor albipictus (Cowan, I. M., (1951A), 37-74) (Vancouver Island)

Dermacentor albipictus (Schwartz, J. E., [1942a], 1-65) (Olympic Peninsula)

Ixodes californicus (Cowan, I. M., (1951A), 37-74) (Vancouver Island)

Cervus canadensis xanthopygus

Dermacentor silvarum (Shpringol'ts-Shmidt, A. I., (1936A), 123-147) (Far Eastern Region)

Haemaphysalis bispinosa (Shpringol'ts-Shmidt, A. I., (1937G), 133-140) (Far Eastern Region)

Haemaphysalis concinna (Shpringol'ts-Shmidt, A. I., (1937G), 133-140) (Far Eastern region)

Haemaphysalis japonica douglasi (Shpringol'ts-Shmidt, A. I., (1937G), 133-140) (Far Eastern region)

Ixodes persulcatus (Pavlovsky, E. N., (1940A), 187-201)

Cervus capreolus

Dermacentor reticulatus (Neumann, L. G., (1901A), 249-372)

Dermacentor r. reticulatus (Neumann, L. G., (1911C), 1-169)

Ixodes punctulatus (Canestrini, G., and Fanzago, F., (1878A), 69-208) (Italy)

Ixodes punctulatus (Neumann, L. G., (1901A), 249-372)

Ixodes ricinus (Buresh, I., and Dryenski, P. S., (1932A), 116-124) (Bulgaria)

Ixodes ricinus (Neumann, L. G., (1901A), 249-372)

Ixodes ricinus (Nuttall, G. H. F., (1916A), 294-337) (France & Budapest, Hungary)

Ixodes ricinus (Schulze, P., (1930B), 1-18) (Sweden)

Ixodes ricinus (Starkoff, O., (1956A), 10-18) (Italia)

Rhipicephalus bursa (Starkoff, O., (1956A), 10-18) (Italia)

Cervus dama

Haemaphysalis p. punctata (Neumann, L. G., (1911C), 1-169)

Haemaphysalis sulcata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes (I.) ricinus (Neumann, L.G., (1911C), 1-169)

Cervus elaphus

Boophilus annulatus (Tendeiro, J., (1962A), 1-138) (Portugal)

Boophilus annulatus microplus (Roberts, F. H. S., (1935A), 2-10) (Queensland)

Boophilus calcaratus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Boophilus microplus (Roberts, F. H. S., (1934C), 156-160) (Queensland)

Boophilus microplus (Wharton, R. H. & Utech, K. B. W., [1967E], 58-59) (Brisbane Valley)

Dermacentor daghestanicus (Serdyukova, G. V., 1-122) (USSR)

Dermacentor marginatus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Dermacentor marginatus (Gil Collado, J., (1938A), 99-109) (Spain)

Dermacentor marginatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Dermacentor marginatus (Turček, F. J., (1953a), 231-232) (Slovensko)

Dermacentor niveus (Olenev, N.O., (1927C), 451-454 (Ajansk ForestryStation, Crimea, Suchum, Caucas, Mineralnye Vody near Lake Tambukan, Caucasus, Transcaucasus, Gouv. Erivan, Zurnabad)

Dermacentor pictus (Arzamasov, I. T., (1957A), 99-111) (White Russia)

Dermacentor pictus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Dermacentor pictus (Morel, P. C., Chabaud, A. G., Campana-Rouget, Y. & Callot, J., (1961A), 337-340) (Indre, Haute-Vienne, Creuse, France)

Dermacentor reticulatus (Didier, R., & Rode, P., (1935a), 1-398) (France)

Dermacentor reticulatus (Neumann, L. G., (1901A), 249-372)

Cervus elaphus. --Continued

Dermacentor reticulatus (Olenev, N. O., (1927C), 451-454) (Simferopol, Ajansk forestry station, Crimea, District, Tjumen)

Dermacentor reticulatus (Séguy, E., (1955a), 121-150) (France)

Dermacentor reticulatus reticulatus (Kishida, K., (1922A), 846-857)

Dermacentor r. reticulatus (Neumann, L.G., (1911C), 1-169)

Haemaphysalis bispinosa (Andrews, J.R.H., (1964A), 97-121) (New Zealand)

Haemaphysalis concinna (Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340) (Indre & Haute-Vienne, France)

Haemaphysalis concinna (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis (Alloceras) inermis (Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340) (Indre, France)

Haemaphysalis inermis (Rukhliadev, D. P., (1941d), 78-86) (Crimean game reserve)

Haemaphysalis inermis (Turček, F. J., (1954A), 464-468) (Czechoslovakia)

Haemaphysalis otofila (Rukhliadev, D. P., (1941d), 78-86) (Crimean game reserve)

Haemaphysalis punctata (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis punctata (Feider, Z., (1964A), 262-274) (Roumanie)

Haemaphysalis punctata (Gil Collado, J., (1938A), 99-109) (Spain)

Haemaphysalis punctata (Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340) (Indre, France)

Haemaphysalis sulcata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma aegyptium (Neumann, L. G., (1901A), 249-372)

Hyalomma a. aegyptium (Neumann, L.G., (1911C), 1-169)

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Cervus elaphus. --Continued

Hyalomma anatolicum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma asiaticum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma detritum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma lusitanicum (Gil Collado, J., (1938A), 99-109) (Spain)

Hyalomma lusitanicum (Tendeiro, J., (1955A), 319-461), (Portugal & Espanha)

Hyalomma lusitanicum cicatrosum (Gil Collado, J., (1938A), 99-109) (El Pardo, Spain)

Hyalomma p. plumbeum (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Hyalomma p. plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma scupense (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes ricinus (Cameron, A. E., (1932a), 81-89) (Scotland)

Ixodes ricinus (Emchuk, E. M., (1957C), 3-17) (Crimea)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340) (Indre-et-Loure, Indre, Haute-Vienne)

Ixodes ricinus (Neumann, L. G., (1901A), 249-372)

Ixodes ricinus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Germany)

Ixodes ricinus (Rukhliadev, D. P., (1941d), 78-86) (Crimean game reserve)

Ixodes ricinus (Schulze, P., (1930B), 1-18) (Sweden)

Ixodes ricinus (Séguy, E., (1935a), 121-150) (France)

Ixodes ricinus (Stübes, J., (1960A), 177-178) (Greifswald)

Cervus elaphus. --Continued

Ixodes ricinus (Turček, F. J., (1954A), 464-468) (Czechoslovakia)

Rhipicephalus bursa (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Rhipicephalus (Digineus) bursa (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus leporis (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus pumilio (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus pusillus (Gil Collado, J., (1938A), 99-109) (Spain)

Rhipicephalus rossicus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Rhipicephalus rossicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus schulzei (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus turanicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Cervus elaphus bactrianus

Boophilus calcaratus (Mambetzhumaev, A. M., (1961A), 1725-1731) (Bottomland forest of middle stream of the Amu-Daria)

Boophilus calcaratus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Dermacentor daghestanicus (Mambetzhumayev, A. M., (1961A), 1725-1731) (bottomland forest of middle stream Amu-Daria)

Dermacentor daghestanicus (Serdyukova, G. V., 1-122) (USSR)

Hyalomma asiaticum (Mambetzhumaev, A. M., (1961A), 1725-1731) (bottomland forest of middle stream of the Amu-Daria)

Hyalomma detritum (Mambetzhumaev, A.M., (1961A), 1725-1731) (bottomland forest of middle stream of the Amu-Daria)

Hyalomma scupense (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus turanicus (Mambetzhumaev, A.M., (1961A), 1725-1731) (bottomland forest of midstream of the Amu-Daria)

Rhipicephalus turanicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Cervus elaphus brauneri

Dermacentor marginatus (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

Dermacentor pictus (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

Haemaphysalis concinna (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

Haemaphysalis inermis (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

Haemaphysalis otophila (Mel'nikova, T.G., (1953A), 422-434) (Crimea)

Haemaphysalis punctata (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

Hyalomma p. plumbeum (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

Hyalomma scupense (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

Ixodes ricinus (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

Rhipicephalus bursa (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

Cervus elaphus canadensis

Ixodes persulcatus (Popov, V. M., (1962A), 1-260) (western Siberia)

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V. I., (1960A), 40-51)

Cervus elaphus hispanicus

Rhipicephalus pusillus (Zumpt, F., (1942C), 479-500)

Cervus elaphus maral

Dermacentor niveus (Olenev, N. O., (1927C), 451-454) (Caucasus, Smeiogorsk distr., Gouv. Tomsk., Kamensk, Krasnajarsk & Kamensk Distr., Gouv. Novonikolaevsk)

Cervus elaphus scoticus

Ixodes ricinus (Thompson, G. B., (1936A), 75-78) (Western Ross-shire, Scotland)

Ixodes vicinus (Donisthorpe, H., (1935b), 130) (Windsor Forest)

Cervus elaphus xanthopigus

Dermacentor silvarum (Serdyukova, G. V., (1956B), 1-122) [sic] (USSR)

Haemaphysalis concinna (Serdyukova, G. V., (1956B), 1-122) [sic] (USSR)

Haemaphysalis japonica douglasi (Serdyukova, G. V., (1956B), 1-122) [sic] (USSR)

Haemaphysalis neumanni (Serdyukova, G. V., (1956B), 1-122) [sic] (USSR)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) [sic] (USSR)

Ixodes ricinus (Serdyukova, G. V., (1956B), 1-122) [sic] (USSR)

Cervus hortulorum

Boophilus calcaratus (Shpringol'ts-Shmidt, A. I., (1937G), 133-140) (Far Eastern Region)

Dermacentor niveus (Shpringel'ts-Shmidt, A. I., (1937G), 133-140) (Far Eastern Region)

Dermacentor silvarum (Pavlovsky, E. N., (1940a), 187-201)

Dermacentor silvarum (Shpringol'ts-Shmidt, A. I., (1936A), 123-147) (Far Eastern Region)

Haemaphysalis bispinosa (Shpringol'ts-Shmidt, A. I., (1937G), 133-140) (Far Eastern Region)

Haemaphysalis concinna (Shpringol'ts-Shmidt, A. I., (1937G), 133-140) (Far Eastern region)

Haemaphysalis japonica douglasi (Shpringol'ts-Shmidt, A. I., (1937G), 133-140) (Far Eastern region)

Hyalomma aequipunctatum (Shpringol'ts-Shmidt, A. I., (1937G), 133-140) (Far Eastern Region, SSSR)

Ixodes persulcatus diversipalpis (Shpringol'ts-Shmidt, A. I., (1937G), 133-140) (Far Eastern Region)

Ixodes persulcatus persulcatus (Shpringol'ts-Shmidt, A. I., (1937G), 133-140) (Far Eastern Region)

Rhipicephalus bursa (Shpringol'ts-Shmidt, A. I., (1937G), 133-140) (Far Eastern Region)

Cervus nippon

Boophilus calcaratus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Cervus nippon. --Continued

Dermacentor daghestanicus (Serdyukova, G. V., 1-122) (USSR)

Dermacentor silvarum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis concinna (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis flava (Asanuma, K., Sakurai, N., Ohara, S., Odajima, H., Kôsaka, K., & Nakagawa, H., (1955A), 127-128) (Japan)

Haemaphysalis inermis (Keegan, H. L., and Toshioka, S., (1957A), 1-37) (Ouchiyama, Mie Prefecture, Honshu, Japan)

Haemaphysalis japonica douglasi (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis neumanni (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes ricinus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus (Digineus) bursa (Serdyukova, G. V., (1956B), 1-122) (USSR)

Cervus paludosus

Amblyomma dissimile (Boero, J. J., (1944B), 1-68) (Argentina)

Amblyomma striatum (Aragao, H. de B., (1936A), 759-844) (Brazil)

Cervus philippinus

Amblyomma sp. (Hoogstraal, H. & Parrish, D. W., (1968A), 402-410) (Luzon)

Boophilus microplus (Hoogstraal, H. & Parrish, D. W., (1968A), 402-410) (Luzon)

Haemaphysalis sp. ? (Hoogstraal, H. & Parrish, D. W., (1968A), 402-410) (Luzon)

Haemaphysalis (Kaiseriana) luzonensis n. sp. (Hoogstraal, H. & Parrish, D. W., (1968A), 402-410) (Mt. Dumug, Mt. Silangan, Mt. Alan, Mt. Inatogan, Bongabong, Nueva Ecija, Mt. Dipawan & Mt. Kamatis, San Luis, Quezon)

Haemaphysalis (Kaiseriana) psalistos (Hoogstraal, H., Kohls, G. M., & Parish, D. W., (1967A), 1096-1102) (Luzon Island, Philippines)

Haemaphysalis (H.) rusae (Hoogstraal, H. & Parrish, D. W., (1968A), 402-410) (Luzon)

Cervus philippinus. --Continued

Haemaphysalis (Kaiseriana) susphilippensis n. sp. (Hoogstraal, H., Kohls, G. M., & Parrish, D. W., (1968A), 616-621) (Philippine Islands)

Cervus rufus

Haemaphysalis kochi (Aragão, H. de B., (1908C), 111-115) (Jacutinga, E. de S. Paulo)

Cervus russa

Boophilus annulatus (Krijgsman, B. J., & Ponto , S.A. S., (1932A), 1-62)

Cervus simplicicornis

Amblyomma cajennense (Aragão, H. de B., (1916A), 1-19) (Brasil)

Margaropus microplus (Aragão, H. de B., (1916A), 1-19) (Brasil)

Cervus timorensis

Haemaphysalis (Kaiseriana) renschi (Hoogstraal, H. & Anastos, G., (1968A), 1214-1222) (Karimundjawa Island)

Cervus timorensis floresiensis

Haemaphysalis (Kaiseriana) renschi (Hoogstraal, H. & Anastos, G., (1968A), 1214-1222) (Lesser Sunda Islands)

Cervus timorensis rusa

Haemaphysalis (Kaiseriana) renschi (Hoogstraal, H. & Anastos, G., (1968A), 1214-1222) (Java)

Cervus unicolor

Amblyomma javanense (Kohls, G. M., (1957C), 65-94) (north Borneo (Mt. Kinabalu area))

Amblyomma testudinarium (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Amblyomma testudinarium (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Mysore State)

Amblyomma testudinarium (Sen, P., (1938A), 133-147) (Assam)

Boophilus microplus (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Boophilus microplus (Hoogstraal, H. & Rack, G., (1967A), 284-288) (Rongrengiri, Garo Hills, Assam)

Cervus unicolor. --Continued

Dermacentor auratus (Anastos, G., (1950A), 1-144) (Burma)

Haemaphysalis aborensis (Hoogstraal, H., & Rack, G., (1967A), 284-288) (Rongrengiri, Garo Hills, Assam)

Haemaphysalis bispinosa (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Haemaphysalis bispinosa (Mesnard, J. & Toumanoff, C., (1940A), 378-380) (forest in Cochinchine)

Haemaphysalis cornigera (Anastos, G., (1950A), 1-144) (Myitkyina, Burma)

Haemaphysalis cornigera (Sen, P., (1938A), 133-147) (Chittagong Hill tracts, Kachugaon (Assam))

Haemaphysalis cornigera shimoga (Hoogstraal, H., & Rack, G., (1967A), 284-288) (Rongrengiri, Garo Hills, Assam)

Haemaphysalis cornigera shimoga (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Mysore State)

Haemaphysalis mjobergi (Kohls, G. M., (1957C), 65-94) (Sarawak)

Haemaphysalis (Kaiseriana) semermis (Hoogstraal, H., Trapido, H., & Kohls, G. M., (1965B), 433-451) (Malaya Peninsula, Singapore Island)

Haemaphysalis spinigera (Hoogstraal, H., & Rack, G. (1967A), 284-288) (Rongrengiri, Garo Hills, Assam)

Haemaphysalis turturis (Seneviratna, P., (1965B), 28-54) (Ceylon)

Hyalomma hussaini brevipunctata (Sen, P., (1938A), 133-147) (India)

Hyalomma (Hyalommina) hussaini var. brevipunctata (Sharif, M., (1928A), 217-344) (Bengal, India)

Nosomma monstrosum (Sen, P., (1938A), 133-147) (Bengal, Bihar, Orissa, Bombay)

Nosomma monstrosum (Sharif, M., (1928A), 217-344) (Bengal)

Rhipicephalus h. haemaphysaloides (Anastos, G., (1950A), 1-144) (Burma)

Rhipicephalus h. haemaphysaloides (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Seremban, Negri Sembilan, Malaya)

Rhipicephalus haemaphysaloides haemaphysaloides (Hoogstraal, H., & Rack, G., (1967A), 284-288) (Rongrengiri, Garo Hills, Assam)

Cervus unicolor equinus

Haemaphysalis (Kaiseriana) anomala (Hoogstraal, H., Kohls, G. M., & Trapido, H., (1967A), 196-201) (Koske, Cambodia)

Haemaphysalis (Kaiseriana) yeni (Hoogstraal, H. & Trapido, H., (1966B), 1188-1198) (region of Haut-Chlong, Vietnam)

Cervus unicolor niger

Haemaphysalis (Kaiseriana) anomala (Hoogstraal, H., Kohls, G. M., & Trapido, H., (1967A), 196-201) (Birganj District, Amuwa Thori & Reu Valley)

Cervus unicolor swinhoii or swinhoei

Haemaphysalis flava (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Haemaphysalis flava (Sugimoto, M., (1937A), 303-340)

Haemaphysalis formosensis (Sugimoto, M., (1937A), 303-340) (Taiwan)

Haemaphysalis hystricis (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Haemaphysalis hystricis (Sugimoto, M., (1937A), 303-340)

Haemaphysalis inermis (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Haemaphysalis inermis (Sugimoto, M., (1937A), 303-340)

Haemaphysalis nishiyamai (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Haemaphysalis nishiyamai (Sugimoto, M., (1937A), 303-340) (Taiwan)

Haemaphysalis nishiyamai (Sugimoto, M., (1937I), 287-290) (Tarikku-Sha)

Ixodes taiwanensis (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Ixodes taiwanensis (Sugimoto, M., (1937A), 303-340) (Taiwan)

Cervus virginianus

Amblyomma ovale (Robinson, L. E., (1926A), 1-302)

Amblyomma scutatum (Neumann, L. G., (1901A), 249-372)

Amblyomma sylvaticum (Neumann, L. G., (1901A), 249-372)

Cervus virginianus. --Continued

Boophilus annulatus (Salmon, D. E., & Stiles, C. W., (1901a), 380-491) (southern United States)

Boophilus annulatus annulatus (Senevet, G., (1937A), 1-100)

Dermacentor albipictus (Cooley, R. A., (1938A), 1-89) (Northern New York)

Haemaphysalis concinna (Neumann, L. G., (1901A), 249-372)

Ixodes annulatus (Say, T., (1821A), 59-83) (east Florida)

Ixodes nigrolineatus (Packard, A. S., (1869B), 52-69) (northern New York)

Margaropus annulatus (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Margaropus a. annulatus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus annulatus (Neumann, L. G., (1901A), 249-372)

"CHACAL" see "JACKAL"

CHAEREPHON
Mamm. Chiroptera

Chaerephon major

Argas (Chiropterargas) confusus n. sp. (Hoogstraal, H., (1955A), 579-600) (Sudan)

Argas confusus (Hoogstraal, H., (1956B), 1-1101) (Torit)

CHAEROPTAMUS [? i.e. CHAEROPOTAMUS]
Mamm. Artiodactyla

Chaeroptamus species

Rhipicephalus simus (Neumann, L. G., (1901A), 249-372)

CHAETOPHRACTUS
Mamm. Edentata

Chaetophractus vellerosus

Amblyomma auriculare (Aragão, H. de B., (1935A), 519-533) (Argentina)

Amblyomma pseudoconcolor (Boero, J. J., [1955A], 505-514) (Argentina)

Chaetophractus villosus

Amblyomma auriculare (Boero, J. J., (1945A), 1-10) (Argentina)

Amblyomma auriculare (Boero, J. J.,[1955A], 505-514) (Argentina)

"CHAFFINCH" [Fringilla coelebs]
Aves Passeriformes

Ixodes persulcatus (Fedorov, Yu. V., (1958D), 129-130) (Tomsk, Western Siberia)

Ixodes reduvius (Thompson, G. B., (1955A), 30-31) (Lundy Island)

Ixodid ticks (Mishaeva, N. P., (1965A), 244-246) (Belorussia)

"CHAĬKA, MORSKAIA" [Larus marinus]
Aves Charadriiformes

Ceratixodes putus (Smirnov, V. A., (1966A), 195-196) (Barents Sea)

"CHAIKA, SEREBRISTAIA" [Larus argentatus]
Aves Charadriiformes

Ceratixodes putus (Smirnov, V. A., (1966A), 195-196) (Barents Sea)

CHALCIDES
Rept. Sauria

Chalcides ocellatus

Ixodes festai (Arthur, D. R., (1958E), 475-492) (face, under lower jaw & in axillary regions)

Ixodes festai (Hoogstraal, H., (1959B), 710-713) (Morocco)

Chalcides ocellatus polylepis

Ixodes sp. probably festai (Blanc, G., & Bruneau, J., (1958A), 493-498) (Foret de Nefifik, Morocco)

CHALINOLOBUS
Mamm. Chiroptera

Chalinolobus gouldii

Argas (Carios) (vespertilionis group) sp. (Hoogstraal, H. & Kohls, G. M., (1963A), 275-280) (Canberra, Australian Capital Territory)

CHAMAELEON or CHAMAELEO
Rept. Sauria

Chameleo species

Hyalomma syriacum (Senevet, G., (1937A), 1-101)

Chamaeleon basiliscus

Amblyomma variegatum (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Chamaeleo dilepis

Hyalomma truncatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Chamaeleo gracilis

Amblyomma tholloni (Hoogstraal, H., (1956B), 1-1101) (Lokila, Equatoria Province)

Chamaeleo pardalis

Amblyomma variegatum (Hoogstraal, H., (1953C), 37-113) (Madagascar)

Chamaeleon parvilobus

Hyalomma truncatum (Santos Dias, J. A. T., (1958D), 1-32) (Sudoeste Africano)

"CHAMEAU" see "CAMEL"

"CHAMELEON" or "CAMÉLÉON"
Rept. Sauria

Amblyomma variegatum (Morel, P. C., (1958A), 153-189) (Haute Volta)

Ornithodorus moubata (Rodhain, J., (1922B), 560-564) (exper.)

"CHAMOIS" [Rupicapra rupicapra]
Mamm. Artiodactyla

Haemaphysalis concinna (Couturier, M., (1937a), 1-50)

Ixodes ricinus (Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583) (Switzerland)

Ixodes ricinus (Bouvier, G., (1956A), 1-18) (Switzerland)

"CHAMOISE"
(?) Mamm. Artiodactyla

Rhipicephalus sanguineus (Howard, C. W., (1908B), 73-169)

"CHAPARRAL COCK" of U. S. A. [Geococcyx californianus]
Aves Cuculiformes

Amblyomma americanum (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

"CHAPARRAL COCK". --Continued

Amblyomma americanum (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Haemaphysalis leporis-palustris (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Haemaphysalis leporis-palustris (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

CHARADRIUS
Aves Charadriiformes

Charadrius alexandrius

Hyalomma p. plumbeum (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Charadrius apricarius

Ixodes hexagonus (Senevet, G., (1937A), 1-101)

Ixodes redikorzevi theodori (Arthur, D. R., (1960B), 35-41) (Israel)

Ixodes redikorsevi theodori (Theodor, O. & Costa, M., (1967A), 1-120) (Shave Ziyyon)

Ixodes ricinus (Thompson, G. B., (1964B), 45-49) (British Isles)

Charadrius auratus

Ixodes hexagonus (Neumann, L. G., (1899A), 107-294)

Phaulixodes (Rhip.) plumbeus (Neumann, L. G., (1901A), 249-372)

Charadrius dubius

Hyalomma plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Charadrius pluvialis

Ixodes (I.) h. hexagonus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus plumbeus (Neumann, L. G., (1911C), 1-169)

Charadrius wilsonia

Haemaphysalis chordeiles (Beatty, H. A., (1944A), 111-113) (St. Croix, Virgin Islands)

CHARDRIUS

Chardrius alexandrius see Charadrius alexandrius

"CHAT" [French] see "CAT"

"CHAT TIGRE" of Indochina
Mamm. ?Carnivora

Amblyomma testudinarium (Toumanoff, C., (1941B), 478-505) (Indochine)

Haemaphysalis bispinosa (Toumanoff, C., [1944A], 1-220) (Indochine)

Haemaphysalis dentipalpis (Toumanoff, C., (1941B), 478-505) (Sud-Annam)

Haemaphysalis leachi (Toumanoff, C., (1941B), 478-505) (Indochine)

"CHAT, LONG-TAILED" [Icteria virens auricollis]
Aves Passeriformes

Argas persicus (Edmunds, L. R., (1951A), 23-26) (5 miles N.W. Kanab, Kane County, Utah)

"CHAT, YELLOW-BREASTED" [Icteria virens]
Aves Passeriformes

Haemaphysalis leporis-palustris (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

"CHAUVE-SOURIS" see "BAT"

"CHECHETKA" [Acanthis flammea]
Aves Passeriformes

Ixodes persulcatus (Shilova, S. A., Chabovskii, V. I., Morozov, Iu. V., Simkin, G. N., Vasil'ev, B. D., Grylov, D. G. & Golovlev, E. L., (1963A), 126-139) (Permsk Oblast)

"CHECHEVITSA" [Carpodacus erythrinus]
Aves Passeriformes

Ixodes persulcatus (Shilova, S. A., Chabovskii, V. I., Morozov, Iu. V., Simkin, G. N., Vasil'ev, B. D., Grylov, D. G. & Golovlev, E. L., (1963A), 126-139) (Permsk Oblast)

"CHECHEVITSA, OBYKNOVENNAIÂ" [Carpodacus erythrinus]
Aves Passeriformes

Ixodes persulcatus (Korenberg, E. I., Suvorova, L. G., Kovalevsky, Yu. V. & Tupikova, N. V., (1964A), 16-29) (Malmyshskom rayon, Kirovskoi Oblast)

Ixodes persulcatus (Mal'kov, G. B., & Bogdanov, I. I., (1966A), 49-55)

"CHEETA" [Acinonyx jubatus]
Mamm. Carnivora

Amblyomma lapidum (Robinson, L. E., (1926A), 1-302) (Sudan)

Amblyomma variegatum (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (British East Africa)

Haemaphysalis leachi (Wilson, S. C., (1950B), 415-428) (Nyasaland)

Rhipicephalus appendiculatus (Hoogstraal, H., (1956B), 1-1101) (Southwest Africa)

Rhipicephalus ayrei (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Rhipicephalus sanguineus (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Rhipicephalus simus (Lewis, E. A., (1932A), 175-182) (Kenya)

Rhipicephalus simus (Wilson, S. C., (1950B), 415-428) (Nyasaland)

"CHEGLOK" [Falco subbuteo]
Aves

Haemaphysalis numidiana (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

CHEIROMELES
Mamm. Chiroptera

Cheiromeles torquator

Ixodes paradoxus (Kohls, G.M., & Clifford, C.M., (1961A), 285-290) (Ulu Gombak, 17 miles north of Kuala Lumpur, Forest Reserve, Selangor, Malaya)

"CHEKAN, CHERNOGOLOVYI" [Saxicola torquata]
Aves Passeriformes

Haemaphysalis concinna (Kislenko, G. S. & Koneva, I. V., (1965A), 160-163) (Khabarov Krai)

Haemaphysalis punctata (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

Ixodes persulcatus (Mal'kov, G. B., & Bogdanov, I. I., (1966A), 49-55)

"CHEKAN, LUGOVOI" [Saxicola rubetra]
Aves Passeriformes

Ixodes persulcatus (Korenberg, E. I., Suvorova, L. G., Kovalevsky, Yu. V. & Tupikova, N. V., (1964A), 16-29) (Malmyshskom rayon, Kirovskoi Oblast)

Ixodes persulcatus (Shilova, S. A., Chabovskii, V. I., Morozov, Iu. V., Simkin, G. N., Vasil'ev, B. D., Grylov, D. G. & Golovlev, E. L., (1963A), 126-139) (Permsk Oblast)

CHELIDON
Aves Passeriformes

Chelidon daurica rufula

Alveonasus peusi (Schulze, P., (1943B), 167-176) (Greece)

CHELODINA
Rept. Chelonia

Chelodina longicollis

Aponomma hydrosauri (Roberts, F. H. S., (1964B), 1-8) (Tasmania)

Aponomma hydrosauri (Roberts, F. H. S., (1964C), 288-313) (Australia)

CHELONIA
Rept. Chelonia

Chelonia species

Amblyomma cyprium (Fielding, J. W., (1926A), 1-114) (Marianne Islands, New Guinea)

Amblyomma cyprium (Krijgsman, B. J., & Ponto, S. A. S., (1931A), 140-146) (Netherlands East Indies)

Amblyomma cyprium (Toumanoff, C., [1944A], 1-220) (Tourane (Centre Annam))

Amblyomma marmoreum (Lewis, E. A., (1932A), 175-182) (Kenya)

Hyalomma syriacum (Swierstra, D., Jansen, J. & van den Broek, E., (1959b), 1301-1305) (Netherlands)

Chelonia mydas

Ornithodoros capensis (Amerson, A. B., jr., (1968A), 332-339) (French Frigate Shoals) (Central Pacific)

"CHELONIAN"
Rept. Chelonia

Amblyomma cyprium (Neumann, L. G., (1911C), 1-169)

"CHELONIAN". --Continued

Amblyomma geayi (Neumann, L. G., (1911C), 1-169)

Amblyomma humerale (Neumann, L. G., (1911C), 1-169)

Amblyomma malayanum (Neumann, L. G., (1911C), 1-169) (Singapour)

Amblyomma marmoreum (Nuttall, G. H. F., and Warburton, C., (1916B), 1-51) (Congo Belge)

Amblyomma marmoreum (Serrano, F. M. H., (1963A), 181-204) (Angola)

Amblyomma marmoreum (Seydel, C., (1925A), 161-164) (Congo)

Amblyomma sylvaticum (Neumann, L. G., (1911C), 1-169) (Cap de Bonne-Espérance)

Amblyomma tuberculatum (Neumann, L. G., (1911C), 1-169)

"CHELOVEK" see Homo sapiens

"CHEREPAKHA" see "TURTLE"

"CHEREPAKHA, BOLOTNAIA" [Emys orbicularis]
Rept. Chelonia

Hyalomma aegyptium (Markov, G. S., Ivanov, V. P., Kryuchkov, B. P., Luk'yanova, Zh. F., Nikulin, V. P. & Chernobay, V. F., (1964A), 106-110) (Daghestan)

"CHEREPAKHA, GRECHESKAIA" [Testudo graeca]
Rept. Chelonia

Hyalomma aegyptium (Markov, G. S., Ivanov, V. P., Kryuchkov, B. P., Luk'yanova, Zh. F., Nikulin, V. P. & Chernobay, V. F., (1964A), 106-110) (Daghestan)

"CHEREPAKHA, STEPNAIA" [Testudo horsfieldi]
Rept. Chelonia

Alectorobius tartakovskyi (Kuzybaeva, Kh., (1961A), 78-82) (burrow; Golodnaia steppe)

Haemaphysalis sulcata (Sartbaev, S. K., (1959A), 191-202) (southern Kirgizia)

Ornithodoros tartakovskyi (Kuklina, T. E., (1962B), 30-41) (Golodnoi steppe)

"CHERNYSH" [Tringa ochropus]
Aves Charadriiformes

Ixodes persulcatus (Tagil'tsev, A. A., (1958A), 34-39)

CHERSINE
Rept. Chelonia

Chersine angulata

Amblyomma sylvaticum (Theiler, G., (1943A), 85-89) (Port Elizabeth, Essendene, Eastern Province, Malmesbury, Western Province)

CHERSINELLA
Rept. Chelonia

Chersinella schönlandi

Amblyomma sylvaticum (Theiler, G., (1943A), 85-89) (Namaqualand)

CHERSUS
Rept. Chelonia

Chersus mauritanicus

Hyalomma syriacum (Neumann, L. G., (1901A), 249-372)

Rhipicephalus sanguineus (Neumann, L. G., (1901A), 249-372)

"CHEVAUX" see "HORSES"

"CHÈVRE NAINE" ["DWARF GOAT"]
Mamm. Artiodactyla

Amblyomma variegatum (Aeschlimann, A., (1967A), 281-405) (Adzopé, Dombli, Ivory Coast)

Haemaphysalis hoodi (Aeschlimann, A., (1967A), 281-405) (Taï, Adiopodoumé, Ivory Coast)

Haemaphysalis parmata (Aeschlimann, A., (1967A), 281-405) (Karié, Ivory Coast)

Ixodes muniensis (Aeschlimann, A., (1967A), 281-405) (Pauléoula, Ivory Coast)

Ixodes rasus (Aeschlimann, A., (1967A), 281-405) (Toulépleu, Ivory Coast)

"CHEVREUIL" see "ROEBUCK"

"CHIBIS" [Vanellus vanellus]
Aves Charadriiformes

Haemaphysalis punctata (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

Hyalomma plumbeum (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

"CHICKAREE, DOUGLAS" [Tamiasciurus douglasii]
Mamm. Rodentia

Ixodes pacificus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Grants Pass, Oregon)

"CHICKEN"
Aves Galliformes

Amblyomma americanum (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Amblyomma americanum (Tugwell, P. & Lancaster, J. L., (1962A), 202-211) (near Fayettville, Arkansas)

Amblyomma cajennense (Roberts, R. A., (1934a), 249-262) (Tampico, Mexico)

Amblyomma hebraeum (Ghesquière, J., (1921B), 239-242) (tête; plateau de Katantana, Congo belge)

Amblyomma splendidum (Tendeiro, J., (1957A), 39-46) (S. Tomé)

Amblyomma tuberculatum (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Amblyomma variegatum (Aeschlimann, A., (1967A), 281-405) (Abengourou, Akoupé, Ivory Coast)

Amblyomma variegatum (Lewis, E. A., (1932A), 175-182) (Kenya)

Amblyomma variegatum (Tendeiro, J., (1947D), 617-709) (Guine portuguesa)

Amblyomma variegatum (Tendeiro, J., (1948A), 639-738) (Guiné portuguesa)

Amblyomma variegatum (Tendeiro, J., (1951B), 681-690)

Argas sp. (Carré C., (1909A), 172-173) (Perse)

Argas sp. (Fuller, C., (1896B), 590-597)

Argas americanus (Nuttall, G. H. F., (1899B), 1-154) (Texas)

Argas americana (Riley, C. V., & Howard, L. O., (1895A), 267, 348) (chicken houses; Kinney County, Texas)

Argas brumpti (Cunliffe, N., (1914B), 379-381) (Kitui, British East Africa) (exper.) (morphology of larva)

Argas columbarum (Osorno-Mesa, E., (1940A), 6-24) (Colombia)

Argas miniatus (Buckley, J. S., Bunyea, H., & Cram, E. B., (1936A), 1-69) (southern United States)

"CHICKEN". --Continued

Argas mauritianus (Nuttall, G. H. F., (1899B), 1-154) (Island of Mauritius)

Argas miniatus (Cary, C. A., (1907A), 109-186) (U. S. A.)

Argas miniatus (Lyle, C., (1935A), 320) (Wiggins, Mississippi)

Argas miniatus (Mayo, N. S., (1909A), 21-27) (Cuba)

Argas miniatus (Mohler, J. R., (1914A), 1-24) (southern U.S.A.)

Argas miniatus (Neumann, L. G., (1901A), 249-372) (poulaillers; Nouvelle-Galles du Sud)

Argas miniatus (Roman Bolelli, R., (1951a), 3-56)

Argas persicus (Aeschlimann, A., (1967A), 281-405) (Korhogo, Katiola, Yamoussoukro, Bouaké, Ivory Coast)

Argas persicus (Bakhaeva, A. V., (1962A), 72-79) (Turkmeniia, USSR)

Argas persicus (Ballou, C. H., (1945a), 1-151) (Venezuela)

Argas persicus (Bedford, G. A. H., (1920A), 317-340) (South Africa)

Argas persicus (Boero, J. J., (1944B), 1-68) (Argentina)

Argas persicus (Bouet, G., (1909A), 288-291) (Ouagadougou (Haut-Sengal-Niger), Soudan français)

Argas persicus (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Argas persicus (Carpano, M., (1935A), 238-242) (Cairo)

Argas persicus (Chubkova, A. I., (1960A), 391-401) (Armenia)

Argas persicus (Chavarría Chavarría, M., (1941A), 18-24) (Mexico)

Argas persicus (Delanoë, P., (1923A), 582-587) (Cercle des Doukkala, Maroc)

Argas persicus (Dunn, L. H., (1933A), 475-483) (Panama)

Argas persicus (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (houses; Texas)

Argas persicus (Erlich, I., & Mikačic. D., (1939a). 551-580) (Zagreb)

Argas persicus (Fahmy, M. A. M., (1952A), 184) (Cairo, Egypt)

Argas persicus (Fairchild, G. B., (1943A), 569-591) (Panama)

"CHICKEN". --Continued

Argas persicus (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (cages; Panama)

Argas persicus (Figueroa Potes, A., (1952a), 127-139) (Colombia)

Argas persicus (Gedoelst, L., (1911A), 1-332)

Argas persicus (Ghesquière, J., (1921A), 727-730 (Congo belge)

Argas persicus (Gil Collado, J., (1948A), 389-440) (Spain)

Argas persicus (Gómez, L., (1945a), 73-105) (Malaga, Espana)

Argas persicus (Hoogstraal, H., (1956B), 1-1101) (Sudan)

Argas persicus (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Hodeida, Yemen) (house)

Argas persicus (Joshi, B. B., (1943A), 141-142) (Jodhpur, India)

Argas persicus (Köhler, G., Hoffmann, G., Janitschke, K., & Wiesenhütter, E., (1967A), 375-381) (Syria)

Argas persicus (Kuklina, T. E., (1962A), 51-56) (Surkhan-Darya Oblast)

Argas persicus (Kuklina, T. E., (1962B), 30-41) (Golodnoi steppe)

Argas persicus (Lahille, F., (1915A), 5-11) (Buenos Aires, Argentina Republic)

Argas persicus (Li, C. C., (1960A), 142) (nests; Chapchar, Sinkiang)

Argas persicus (Lounsbury, C. P., (1903B), 261-273) (South Africa)

Argas persicus (Morel, P. C. & Graber, M., (1961A), 199-203) (Tchad)

Argas persicus (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Argas persicus (Morel, P. C. & Mouchet, J., (1965A), 477-496) (poulailler; Cameroun)

Argas persicus (Neumann, L. G., (1901A), 249-372) (Melbourne)

Argas persicus (Newstead, R., (1909A), 421-469) (Kingston, Jamaica)

Argas persicus (Olenev, N. O., (1930A), 604-606) (Kazakstan)

"CHICKEN". --Continued

Argas persicus (Olenev, N. O., (1931B), 1-77) (Kazakhstan)

Argas persicus (Osorno-Mesa, E., (1940A), 6-24) (Colombia)

Argas persicus (Pozo Lora, R., (1953A), 88-90) (Cordoba, Spain)

Argas persicus (Riveros Sosa, H., (1943A), 311-313) (Argentina)

Argas persicus (Rosický, B., & Havlik, O., (1952A), 81-84) (Czechoslovakia)

Argas persicus (Rousselot, R., (1951A), 307-309) (Soudan)

Argas persicus (Sartbaev, S. K., & Romasheva, L. F., (1964A), 49-57) (nest)

Argas persicus (Saunders, P. T., (1914B), 132-138) (Antigua)

Argas persicus (Schoenaers, F., (1951A), 117-122) (Congo belge) [henhouse]

Argas persicus (Schwetz, J., (1927A), 65-72) (Katanga) [henhouse]

Argas persicus (Tendeiro, J., (1953A), 69-87) (Portuguese Guinea)

Argas persicus (Theiler, G., (1943B), 1-55) (Africa oriental portuguesa)

Argas persicus (Tonelli Rondelli, M., (1932A), 106-108) (Marada, Cirenaica, Bengasi)

Argas persicus (Tselishcheva, L. M., [1951a], 213-221) (Kazakhstan)

Argas persicus (Vogelsang, E. G., & Cordero, E. G., (1940A), 72-76) (Jardin Zoologico de Maracay, Venezuela)

Argas persicus (Wilkinson, D. S., (1926A), 10-12) (Cyprus)

Argas persicus (Willcocks, F. C., (1922A), 427-432) (Egypt)

Argas persicus (Yakimov, V. L., Shokhor, N. I. & Kozelkin, P. M., (1916A), 227-228) (Termèse, (Turkestan)

Argas persicus (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Argas persicus persicus (Yakimov, V. L., (1917A), 298-301) (Taschkente & Termèse)

"CHICKEN". --Continued

Argas p. persicus (Yakimov, V. L., Vinogradov, A. A., & Kohl-Yakimova, N. K., (1912B), 39-41) (Saratow, district at Atkarsk, European Russia)

Argas reflexus (Altara, I., (1932A), 360 pp. (Italia)

Argas (Argas) reflexus (Hoogstraal, H. & Kaiser, M. N., (1957B), 45-51) (El Dakka, El Dirr, Aswan Province)

Argas reflexus (Kemper, H., (1938a), 260-274) [chicken house]

Argas reflexus (Roman Bolelli, R., (1951a), 3-56)

Argas reflexus (Rousselot, R., (1951A), 307-309) (Soudan)

Argas reflexus (Tonelli-Rondelli, M., (1932E), 1-10) (Moncalieri)

Argas reflexus (Vogelsang, E. G., (1936a), 2122-2124) (Maracay)

Argas (A.) reflexus hermanni (Hoogstraal, H. & Kohls, G. M., (1960B), 743-755) (house; Kouroussa, Guinea, French West Africa)

Argas victoriensis (Gedoelst, L., (1911A), 1-332)

Dermacentor daghestanicus (Tselishcheva, L. M., [1951a], 213-221) (Kazakhstan)

Dermacentor parumapertus (Banks, N., (1908A), 1-61) (house; Lakeside, California)

Fowl tick (Jowett, W., (1910A), 662-670) (Cape Province)

Haemaphysalis sp. (Schwetz, J., (1932B), 549-555) (Stanleyville, Congo belge)

Haemaphysalis bispinosa (Chang, P. H., Lou, W. Y., Teng, C. C. & Hsu, A. C., (1964A), 132-138) (Nanking, China)

Haemaphysalis chordeilis (Gregson, J. D., (1956A), 1-92) (Manitoba)

Haemaphysalis doenitzi (Saito, Y., Ohara, S., & Unagami, T., (1960A), 323-329)

Haemaphysalis hoodi (Aeschlimann, A., (1967A), 281-405) (Korhogo, Adiopodoumé, Taï, Tabou, Para, Nigbi, Ivory Coast)

Haemaphysalis hoodi (Lucas, J. M. S., (1954A), 573-574) (Uganda)

Haemaphysalis hoodi (Tendeiro, J., (1948A), 639-738) (Guiné portuguesa)

Haemaphysalis h. hoodi (Elbl, A. & Anastos, G., (1966D), 1-412) (Orientale Province, Congo)

"CHICKEN". --Continued

Haemaphysalis leporis palustris (Eddy, G. W., (1942A), 145-149) (Oklahoma)

Haemaphysalis leporispalustris (Sonenshine, D. E., Lamb, J. T. & Anastos, G., (1965A), 26-91) (Virginia)

Haemaphysalis leporis-palustris (Tugwell, P. & Lancaster, J., (1962A), 202-211) (near Fayetteville, Arkansas)

Haemaphysalis minuta (Singh, K. R. P., Pavri, K. M. & Anderson, C. R., (1964A), 566-573) (exper.)

Haemaphysalis papuana kinneari (Singh, K. R. P., Pavri, K. M. & Anderson, C. R., (1964A), 566-573) (exper.)

Haemaphysalis parmata (Aeschlimann, A., (1967A), 281-405) (Taï, Ivory Coast)

Haemaphysalis punctata (Pavlov, P., (1964B), 253-255) (nymphs)

Haemaphysalis punctata (Tropa, E., and Sousa Dias, V., (1943a), 263-265) (Portugal)

Haemaphysalis spinigera (Singh, K. R. P. & Anderson, C. R., (1968A), 137-141) (exper.)

Haemaphysalis turturis (Singh, K. R. P., Pavri, K. M. & Anderson, C. R., (1964A), 566-573) (exper.)

Haemaphysalis wellingtoni (Grokhovskaya, I.M., & Nguyen Huan Hoe, (1968A), 710-715) (Vietnam)

Haemaphysalis wellingtoni (Sharif, M., (1928A), 217-344) (Assam, India)

Haemaphysalis wellingtoni (Zwart, D., (1959C), 812-831) (Deutch New Guinea)

Hyalomma asiaticum caucasicum (Ogandzhanyan, A. M., (1960A), 145-160)

Hyalomma p. plumbeum (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

Hyalomma p. plumbeum (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Hyalomma rufipes (Morel, P. C., (1958A), 153-189) (Niger)

Ixodes californicus (Gregson, J. D., (1942E), 32-35) (exper.) (laboratory rearing)

Ixodes cumulatimpunctatus (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Ixodes ricinus (Yakimov, V. L., (1922A), 41-46) (Russie d'Europe)

"CHICKEN". --Continued

Ornithodoros coniceps (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Ornithodoros coniceps (Pervomaisky, G. S., Chagin, K. P., & Diatlov, A. G., (1958A), 889-895) (exper.)

Ornithodoros coniceps (Pervomaisky, G. S., Chagin, K. P., & Dyatlov, A. G., (1959A), 768-773) (exper.)

Ornithodorus coniceps (Theodor, O. & Costa, M., (1960A), 365-385) (house; Israel)

Ornithodoros coniceps (Theodor, O. & Costa, M., (1967A), 1-120)(houses, north of Jerusalem in Beit Jimal near Bar Tuv, Rosh Pinna in Galilee, Arab villages)

Ornithodoros coriaceus (Nuttall, G. H. F., Warburton, C., Cooper, W. F. & Robinson, L. E., (1908A), 1-104) (exper.)

Ornithodoros moubata (Roman Bolelli, R., (1951a), 3-56)

Ornithodoros nicollei (Hoffmann, A., (1962A), 191-307) (Mexico)

Ornithodoros papillipes (Theodor, O., (1932A), 69-79)(Palaestina)

Ornithodoros rudis (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama City market)

Ornithodoros savignyi (Gedoelst, L., (1911A), 1-332)

Ornithodoros talaje (Dunn, L. H., (1933A), 475-483) (Panama)

Ornithodoros talaje (Fairchild, G. B., (1943A), 569-591) (Panama)

Ornithodorus venezuelensis (Clark, H. C., Dunn, L. H. & Benavides, J., (1931A), 243-256) (Panama)

Ornithodoros venezuelensis (Dunn, L. H., (1933A), 475-483) (Panama)

Rhipicephalus appendiculatus (Lucas, J. M. S., (1954A), 573-574) (Uganda)

Rhipicephalus sanguineus (Aeschlimann, A., (1967A), 281-405) (Katiola, Ivory Coast)

Rhipicephalus sanguineus (Morel, P. C. & Magimel, J., (1959A), 53-58) (Tchad)

Rhipicephalus sanguineus (Tselischeva, L. M., [1951A], 213-221) (Kazakhstan)

"CHICKEN". --Continued

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Orientale Province, Congo)

Rhipicephalus simus (Lucas, J. M. S., (1954A), 573-574) (Uganda)

Ornithodoros tholozani (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Rhipicephalus turanicus (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

"CHICKEN, DOMESTIC"
Aves Galliformes

Alectorobius persicus (Abusalimov, N. S., (1964A), 261-263) (Azerbaidzhan)

Amblyomma variegatum (Hoogstraal, H., (1953C), 37-113) (Madagascar)

Amblyomma variegatum (Hoogstraal, H., (1956B), 1-1101) (Torit)

Argas abdussalami (Hoogstraal, H., & McCarthy, V. C., (1965B), 756-762) (Lahore, Pakistan) (pen)

Argas americanus (Hart, J. H., (1899A), 180)

Argas miniatus (Dunn, L. H., (1923A), 91-104) (Panama)

Argas minutus (Ansari, M. A. R., (1949a), 215-219) (Punjab)

Argas persicus (Carré, C., (1909A), 172-173) (base of thigh or base of wing; Teheran, Persia)

Argas persicus (King, H. H., (1926A), 1-21) (cracks & crevices in roosting places; Sudan)

Argas persicus (Rainbow, W. J., (1905b), 145-193) (Australia)

Argas persicus (Roberts, F. H. S., (1935A), 2-10) (Queensland)

Argas persicus miniatus (Ansari, M. A. R., (1949a), 215-219) (Punjab)

Argas (A.) reflexus hermanni (Hoogstraal, H. & Kohls, G. M., (1960B), 743-755) El Dakka, El Dirr, Aswan)

Dermacentor auratus (Domrow, R. & Nadchatram, M., (1963A), 145-164) (Gunong Jerai, Malaya)

Haemaphysalis bispinosa (Kohls, G. M., (1957C), 65-94) (Upper Burma)

Haemaphysalis hoodi (Tendeiro, J., (1947D), 617-709) (Guine portuguesa)

"CHICKEN, DOMESTIC". --Continued

Haemaphysalis leporis-palustris (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Haemaphysalis wellingtoni (Kohls, G. M., (1957C), 65-94) (Kuala Lumpur, Selangor)

"CHICKEN, PRAIRIE" see "PRAIRIE CHICKEN"

"CHIEN" see "DOG"

CHILONYCTERIS
Mamm. Chiroptera

Chilonycteris fuliginosa

Antricola silvai (Černý, V., (1967A), 141-148) Cueva de Colón, Prov. Las Villas, Cueva del Indio, Prov. La Habana, Cueva Nueva, Prov. Las Villas, Cueva del Indio, Prov. Pinar del Río)

Chilonycteris fuliginosa torrei

Antricola marginatus (Černy, V., (1967B), 533-537) (Cuba)

Antricola (Parantricola) marginatus (Černý, V. & Dusbábek, F., (1967A), 161-170) (Cuba)

Antricola silvai (Černý, V., (1967B), 533-537) (Cuba)

Antricola (A.) silvai (Černý, V. & Dusbábek, F., (1967A), 161-170) (Cuba)

Ornithodoros (Subparmatus) viguerasi (Černý, V. & Dusbábek, F., (1967A), 161-170) (Cuba)

Chilonycteris macleayi

Antricola marginatus (Černý, V., (1967B), 533-537) (Cuba)

Ornithodoros viguerasi (Černý, V., (1967B), 533-537) (Cuba)

"CHIMPANZEE"
Mamm. Primates

Ixodes rasus (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Africa)

Ixodes rasus (Hoogstraal, H., (1956B), 1-1101) (Cameroons) (caged)

CHIONARCHUS
Aves Charadriiformes

Chionarchus minor

Ixodes putus (Paulian, P., (1953a), 111-234)

CHIONIS
Aves Charadriiformes

Chionis minor

Hyalomma puta (André, M., (1933b), 135-161) (Kerguelen)

Hyalomma puta (André, M., (1947A), 65-80) (Betsy Cove, Kerguelen)

CHIONOMYS
Mamm. Rodentia

Chionomys nivalis

Dermacentor antrorum (Reznik, P.A., (1950B), 112-114) (Armenia)

Dermacentor marginatus (Kirshenblat, Ya. D., (1938A), 45-49) (Nalband)

Ixodes acuminatus (Starkoff, O., (1956A), 10-18) (Italia)

Ixodes laguri (Kirshenblat, Ya. D., (1938A), 1-92)

Ixodes laguri armeniacus (Kirshenblat, Ya. D., (1938A), 1-92) (Tiflis)

Ixodes nivalis (Tonelli Rondelli, M., (1928A), 85-86 (Valsavaranche)

Ixodes nivalis (Tonelli-Rondelli, M., (1938A), 80-84) (Valle Chiobba (Biella) ad Alpe Le Piane)

Ixodes trianguliceps (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Ixodes trianguliceps (Starkoff, O., (1956A), 10-18) (Italia)

"CHIPMUNK"
Mamm. Rodentia

Dermacentor andersoni (Fox, C., (1925A), 1-349) (Montana, N.W.U.S.)

Dermacentor andersoni (Hearle, E., (1938A), 341-354) (British Columbia)

Dermacentor occidentalis (Ricketts, H. T., [1909D], 131-191) (exper.)

Wood tick [Dermacentor venustus] (Birdseye, C., (1912A), 1-46) (Montana)

"CHIPMUNK". --Continued

Haemaphysalis leporis-palustris (Hearle, D., (1938A), 341-354) (British Columbia)

Ixodes angustus (Gregson, J. D., (1942D), 137-139) (British Columbia)

Ixodes pacificus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Curry County, Oregon)

Ixodes persulcatus (Popov, V. M., & Fedorov, Yu. V., (1958A), 19-22) (Tomsk)

Ixodes texanus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Douglas County, Oregon)

Ornithodoros sp. (?) (Legge, R.T., (1933A), 370-371) (Sierra County, California)

Ornithodoros hermsi (Cooley, R. A., and Kohls, G. M., (1944A), 1-152) (Park County, Colorado)

Ornithodoros hermsi (Herms, W. B., & Wheeler, C. M., (1935A), 440) (nests)

Ornithodoros hermsi (Hutchison, C. B., and Rubinow, S. G., (1936B), 97) (California)

"CHIPMUNK, BUFF-BELLIED" [Eutamias amoenus luteiventris]
Mamm. Rodentia

Dermacentor andersoni (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

"CHIPMUNK, PAINTED" [Eutamias minimus pictus]
Mamm. Rodentia

Dermacentor andersoni (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

"CHIPMUNK, COLORADO"
Mamm. Rodentia

Dermacentor andersoni (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

"CHIPMUNK, MERRIAM'S" [Eutamias merriami]
Mamm. Rodentia

Dermacentor occidentalis (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

"CHIPMUNK, TOWNSEND'S" [Eutamias townsendii]
Mamm. Rodentia

Ixodes angustus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes diversifossus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

"CHIPMUNK, YELLOW-BELLIED"
Mamm. Rodentia

Dermacentor venustus (Cooley, R. A., (1911A), 1-29) (Bitter Root Valley, Montana)

CHIRODERMA
Mamm. Chiroptera

Chiroderma salvini

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

CHIRONECTES
Mamm. Marsupialia

Chironectes minimus

Amblyomma oblongoguttatum (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

CHIRONIUS
Rept. Serpentes

Chironius carinatus

Amblyomma dissimile (Díaz-Ungría, C., (1957A), 457-467) (Venezuela)

Amblyomma dissimile (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

CHIROPODOMYS
Mamm. Rodentia

Chiropodomys species

Ixodes granulatus (Kohls, G. M., (1957C), 65-94) (North Borneo)

Chiropodomys calamanensis

Haemaphysalis palawanensis (Kohls, G. M., (1950B), 1-28) (Palawan Island)

Chiropodomys gliroides

Dermacentor spp. (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Dermacentor spp. (Kohls, G. M., (1957C), 65-94) (Malaya)

Haemaphysalis spp. (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Haemaphysalis spp. (Kohls, G. M., (1957C), 65-94) (Malaya)

Chiropodomys major

Haemaphysalis spp. (Kohls, G. M., (1957C), 65-94) (North Borneo)

"CHIROPTÈRES"
Mamm. Chiroptera

Argas transgariepinus (Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583) (Switzerland)

Argas vespertilionis (Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583) (Switzerland)

Ixodes simplex (Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583) (Switzerland)

Ixodes vespertilionis (Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583) (Switzerland)

CHLIDONIAS
Aves Charadriiformes

Chlidonias albistriata

Ixodes eudyptidis (Dumbleton, L. J., (1953A), 1-28) (New Plymouth, New Zealand Subregion)

CHLORIS
Aves Passeriformes

Chloris chloris

Ixodes bruneus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes frontalis (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Ixodes ricinus (Brinck, P., Svedmyr, A., & Zeipel, G. von, (1965A), 88-99) (Ottenby Bird Station, Sweden)

Ixodes ricinus (Kirshenblat, Ya. D., (1936A), 93-97) (Nordkaukasus)

Ixodes ricinus (Lachmajer, J. & Wegner, Z., (1959A), 175-183) (Kartuzy, Gdansk Province, Poland)

Ixodes ricinus (Negrobov, V. P., Zyuzin, V. S., Borodin, V. S., and Alekseenko, N. D., (1965A), 34-44, 94-112) (Germany)

Chloris chloris chlorotica

Hyalomma sp. (Hoogstraal, H. & Kaiser, M. N., (1961A), 277-278) (Egypt, migrating from Europe to Africa)

Ixodes frontalis (Serdyukova, G. V., (1956B), 1-122) (USSR)

CHLOROCERYLE
Aves Coraciiformes

Chloroceryle americana

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

CHLOROPHIS
Rept. Serpentes

Chlorophis emini

Amblyomma latum (Hoogstraal, H., (1954E), 273-279) (Lake Victoria, Uganda)

CHLOROPHONEUS
Aves Passeriformes

Chlorophoneus sulfureopectus similis

Amblyomma hebraeum (Santos Dias, J. A. T., (1954E), 1-8) (Moçambique)

CHLOROPIS [i.e. CHLOROPHIS]
Rept. Serpentes

Chloropis emini [i.e. Chlorophis emini]

Aponomma latum (Hoogstraal, H., (1956B), 1-1101) (Tanganyika)

CHLOROPTERA [i.e. CHLOROPETA]
Aves Passeriformes

Chloroptera natalensis major [i.e. Chloropeta natalensis major]

Rhipicephalus simpsoni (Clifford, C. M., & Anastos, G., (1962A), 1-45) (Gorges de la Pelenge, Parc National de l'Upemba, Congo)

CHLOROTALPA
Mamm. Insectivora

Chlorotalpa tropicalis

Ixodes alluaudi (Clifford, C. M. & Walker, J. B., (1966A), 155-168) (axillae; rain forest, Bagilo, Uluguru Mountains, Tanzania)

CHOEROMYS
Mamm. Rodentia

Choeromys gregorianus

Rhipicephalus simpsoni (Hoogstraal, H., (1956B), 1-1101) (Subukia, Nakuru District, Kenya)

CHOERONYCTERIS
Mamm. Chiroptera

Choeronycteris mexicana

Ornithodoros sp. (Mumford, R. W., and Zimmerman, D. A., (1962a), 101-102)(Guadalupe Canyon, Cochise County, Arizona)

CHOEROPOTAMUS
Mamm. Artiodactyla

Choeropotamus porcus

Ixodes rasus (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicephalus capensis longus (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicephalus complanatus (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicephalus longicoxatus (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

CHOETEFRACTUS

Choetefractus vilurosus see Chaetophractus vellerosus

CHOLOEPUS
Mamm. Edentata

Choloepus species

Amblyomma geayi (Fairchild, G. B., (1943A), 569-591) (Panama)

Amblyomma geayi (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Iquitos, Peru)

Amblyomma gertschi (Fairchild, G. B., (1943A), 569-591) (Panama)

Amblyomma oblongoguttatum (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Choloepus hoffmanni

Amblyomma calcaratum (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma geayi (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma geayi (Osorno-Mesa, F., (1940A), 6-24) (Fort Sherman, Canal Zone, Panama)

Amblyomma gertschi (Montero-Gei, F., (1956a), 41-68)

Amblyomma varium (Dunn, L. H., (1923A), 91-104) (Panama)

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CHONDESTES
Aves Passeriformes

Chondestes grammacus

Amblyomma americanum (Brennan, J. M., (1945B), 204-226) (Camp Bullis, Texas)

CHORDEILES
Aves Caprimulgiformes

Chordeiles popetue

Haemaphysalis cinnabarina (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Massachusetts)

Haemaphysalis leporis (Neumann, L. G., (1901A), 249-372)

Ixodes chordeilis (Packard, A. S., (1869B), 52-69) (Massachusetts)

CHORIOTIS
Aves Gruiformes

Choriotis kori

Amblyomma hebraeum (Santos Dias, J. A. T., [1952M], 207-225) (Alto Limpopo)

Rhipicephalus s. sanguineus (Santos Dias, J. A. T., [1952M], 207-225) (Alto Limpopo)

"CHOUETTE" ["SCREECH OWL"]
Aves Strigiformes

Ixodes brunneus (Senevet, G., (1937A), 1-101)

"CHOUGH" [Pyrrhocorax pyrrhocorax]
Aves Passeriformes

Ixodes crenulatus (Grebenyuk, R. V. & Berendyaeva, E. L., (1955A), 107-115) (Kirgizia)

Ixodes semenovi (Grebenyuk, R. V., (1955A), 79-87) (Issyk'kul Oblast)

CHROTOPTERUS
Mamm. Chiroptera

Chrotopterus auritus

Ornithodoros (Alectorobius) brodyi (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (vicinity of Pueblo Xcan, Quintana Roo, Mexico)

CHRYSOCHLORIS
Mamm. Insectivora

Chrysochloris asiatica

Ixodes alluaudi (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Union of South Africa)

Chrysochloris tropicalis

Ixodes spp. (Bequaert, J. C., (1930A), 797-1001) (arm-pits; Bagilo, Ulguru Mts., Tanganyika Territory)

CHRYSOCOCCYX
Aves Cuculiformes

Chrysococcyx cupreus

Haemaphysalis leachii (Clifford, C. M., & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Rhipicephalus sanguineus (Clifford, C. M., & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

CICONIA
Aves Ciconiiformes

Ciconia ciconia

Haemaphysalis leachi (Szidat, L., (1940a), 563-592)

Hyalomma truncatum (Zumpt, F., (1958A), 201-223) (Bechuanaland)

"CIERVOS" ["DEER"]
Mamm. Artiodactyla

Amblyomma maculatum (Barbara, B., & Dios, R. L., (1918A), 285-322) (Territorio Rio Negro, Argentina)

"CIGNALE" or "CINGHIALE" see "BOAR, WILD"

CINIXYS
Rept. Chelonia

Cinixys species

Amblyomma werneri (Schulze, P., (1932C), 459-476) (Talodi, Sudan)

Cinixys belliana

Amblyomma marmoreum (Loveridge, A., (1923e), 925-933) (South Africa)

Amblyomma nuttali (Schwetz, J., (1927C), 81-92) (Mahagi)

Cinixys erosa

Amblyomma clypeolatum (Robinson, L. E., (1926A), 1-302)

Cinixys erosa.--Continued

Hyalomma affine (Oudemans, A. C., (1902d), 276-310) (Gold-Coast)

Hyalomma syriacum (Neumann, L. G., (1911C), 1-169)

CINNIXYS

Cinnyxis belliana see Cinixys belliana

"CINOCEPHALO" ["DOG-FACED BABOON"]
Mamm. Primates

Rhipicephalus pulchellus (Paoli, G., (1916A), 269-297) (Somalia Italiana Meridionale)

CINYXIS

Cinyxis species see Cinixys species

Cinyxis erosa see Cinixys erosa

CIRCAETUS
Aves Falconiformes

Circaetus species

Argas reflexus (Buresh, I., & Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Circaetus gallicus

Rhipicephalus turanicus (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Maroc)

Circaetus macrourus

Argas persicus (Theodor, O. & Costa, M., (1967A), 1-120) (Israel)

Circaetus pectoralis

Aponomma exornatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

CIRCOETUS

Circoetus gallicus see Circaetus gallicus

CIRCUS
Aves Falconiformes

Circus species

Argas persicus (Theodor, O. & Costa, M., (1960A), 365-385) (Israel)

Circus aeruginosus

Haemaphysalis concinna (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Circus cyaneus

Haemaphysalis punctata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis punctata (Sartbaev, S. K., (1961A), 484-488) (south of Kirgizia)

Ixodes persulcatus (Gibet, L. A., Zhmaeva, Z. M., & Berman, D. I., (1965A), 229-240) (Kalininsk Oblast)

Circus macrourus

Hyalomma marginatum rufipes (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Gaber, S. & Guindy, E., (1961A), 197-212) (migrating through Egypt)

Circus melanoleucus

Haemaphysalis centropi (Kohls, G. M., (1949A), 388-390) (Myitkyina area of Upper Burma)

Circus pygargus

Haemaphysalis concinna (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis concinna (Ushakova, G. V., (1958B), 135-145) (lower Ili River)

Haemaphysalis punctata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis punctata (Ushakova, G. V., (1958B), 135-145) (lower Ili river)

CISTICOLA or CYSTICOLA
Aves Passeriformes

Cysticola brachyptera

Haemaphysalis h. hoodi (Elbl, A., (1964A), 105-111)

Cisticola chiniana

Haemaphysalis h. hoodi (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Cisticola chiniana fortis

Ixodes sp. (Clifford, C. M., & Anastos, G., (1962A), 1-45) (Kenia, Parc National de l'Upemba, Congo)

Ixodes spp. (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Katanga Province, Congo)

Cisticola natalensis kapistra

Ixodes daveyi (Bequaert, J. C., (1930B), 1-12) (head; Pawa, Belgian Congo)

Cisticola natalensis katanga

Haemaphysalis hoodi (Clifford, C. M., & Anastos, G., (1962A), 1-45) (Gorges de la Pelenge, Parc National de l'Upemba, Congo)

Cisticola rufilata ansorgei

Ixodes sp. (Clifford, C. M., & Anastos, G., (1962A), 1-45) (Gorges de la Pelenge, Parc National de l'Upemba, Congo)

Ixodes spp. (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Katanga Province, Congo)

Cisticola tinniens

Haemaphysalis h. hoodi (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

CISTUDO
Rept. Chelonia

Cistudo lutaria

Amblyomma agamum (Brumpt, E. J. A., (1924B), 113-120) (exper.)

Amblyomma rotundatus (Dios, R., & Knopoff, R., (1934A), 359-412) (Argentina)

CITELLUS
Mamm. Rodentia

Citellus species

Amblyomma inornatum (Eads, R. B., (1951A), 819-820)

Dermacentor andersoni (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Dermacentor andersoni (Gregson, J. D., (1956A), 1-92) (British Columbia)

Dermacentor occidentalis (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Citellus species. --Continued

Dermacentor venustus (McLeod, J. A., (1933A), 108-

Haemaphysalis otophila (Emchuk, E.M., (1960A), 1-163) (Ukraine)

Ixodes autumnalis (Pavlovsky, E. N., (1931D), 73-84) (Chitinskii Okrug)

Ixodes autumnalis (Wu, L. T., and Pollitzer, R., [1933b], 1-118)

Ixodes californicus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ixodes cookei (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ixodes hexagonus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ixodes ricinus californicus (Kohls, G.M., & Cooley, R.A., (1937A), 282-284) (Redding, California)

Ixodes sculptus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes sculptus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Jackson County, Colorado & Beaverhead County, Montana)

Ornithodoros parkeri (Coffey, M. D., (1954A), 31-37) (Utah)

Ornithodoros parkeri (Cooley, R. A., (1936A), 431-433) (Wyoming)

Ornithodoros parkeri (Cooley, R.A., and Kohls, G.M., (1944A), 1-152) (California, Idaho, Montana, Nevada, Utah, Wyoming)

Ornithodoros parkeri (Davis, G. E., (1939A). 1345-1349)

Ornithodoros parkeri (Davis, G. E. & Parker, R. R., (1942A), 1-6)

Ornithodoros talaje (Cooley, R. A., and Kohls, G. M., (1944A), 1-152) (Arizona, California)

Ornithodoros turicata (Cooley, R.A., and Kohls, G.M., (1944A), 1-152) (Utah)

Ornithodoros turicata (Edmunds, L. R., (1951A), 23-26) (San Juan County, Utah)

Rhipicephalus schulzei (Ushakova, G. V., (1960A), 210-220)(Kazakhstan)

Citellus species. --Continued

Rhipicephalus schulzei (Ushakova, G. V., (1960B), 148-161) (lower Ili river)

Citellus armatus

Dermacentor sp. (Beck, D. E., (1955B), 1-64) (nymphs & larvae from; Utah)

Dermacentor sp. (Coffey, M. D., (1954A), 31-37) (Utah)

Dermacentor andersoni (Beck, D. E., (1955B), 1-64) (Utah)

Ixodes marmotae (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Cache County, Utah)

Ixodes sculptus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Bonneville, Butte, Caribou & Madison Counties & nest; Bonneville County, Idaho, Beaverhead, Park, Rich & Summit Counties, Utah, Soublett & Uinta Counties, Yellowstone National Park, Wyoming)

Ixodes sculptus (Edmunds, L. R., (1951A), 23-26) (Logan Canyon Forestry Camp, Cache County, Utah)

Citellus beecheyi

Dermacentor occidentalis (Cooley, R. A., (1938A), 1-89)

Dermacentor occidentalis (Holdenried, R., Evans, F. C. & Longanecker, D. S., (1951A), 1-18) (environs of Calaveras Dam, Alameda County, California)

Dermacentor occidentalis (Kohls, G.M., (1937A), 490-496) (Pacific Coast)

Dermacentor occidentalis (Ryckman, R. E., Lindt, C. C., Spencer, D., & Lee, R. D., (1955A), 280-282) (southern California)

Haemaphysalis leporis-palustris (Holdenried, R., Evans, F. C. & Longanecker, D. S., (1951A), 1-18) (environs of Calaveras Dam, Alameda County, California)

Haemaphysalis leporis-palustris (Ryckman, R. E., Lindt, C. C., Spencer, D., & Lee, R. D., (1955A), 280-282) (southern California)

Ixodes sp. (Ryckman, R. E., Lindt, C. C., Spencer, D., and Lee, R. D., (1955A), 280-282) (southern California)

Ixodes pacificus (Holdenried, R., Evans, F. C. & Longanecker, D. S., (1951A), 1-18) (environs of Calaveras Dam, Alameda County, California)

Citellus beecheyi. --Continued

Ixodes sculptus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Alameda, Kern (& nest), Monterey, San Francisco & Tulare Counties, California)

Ixodes sculptus (Holdenried, R., Evans, F. C. & Longanecker, D. S., (1951A), 1-18) (environs of Calaveras Dam, Alameda County, California)

Ornithodoros sp. (Ryckman, R. E., Lindt, C. C., Spencer, D., and Lee, R. D., (1955A), 280) (southern California)

Ornithodoros parkeri (Ryckman, R. E., Lindt, C. C., Spencer, D., & Lee, R. D., (1955A), 280-282) (southern California)

Ornithodoros talaje (Cooley, R. A., and Kohls, G. M., (1944A), 1-152 (California)

Ornithodoros turicata (Burroughs, A. L. & Holdenried, R., (1944A), 609) (burrow system; Cummings Valley, Kern County, California)

Ornithodoros turicata (Holdenried, R., Evans, F. C. & Longanecker, D. S., (1951A), 1-18) (burrow only of; environs of Calaveras Dam, Alameda County, California)

Citellus beecheyi fisheri

Dermacentor andersoni (Augustson, C. F., (1942A), 147-157) (California)

Ornithodoros turicata (Kelly, T. F., (1940A), 106-107) (Madera County, California)

Citellus beldingi

Dermacentor sp. (Beck, D. E., (1955B), 1-64) (nymphs & larvae from; Utah)

Dermacentor andersoni (Augustson, C. F., (1942A), 147-157) (California)

Ixodes sculptus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Alpine County, nest; Lassen County, California)

Citellus citellus

Argas bureschi (Dryenski, P., (1957A), 175-181) (nest; Maslovo, Sofijsko (Sofia), Bulgaria)

Hyalomma asiaticum caucasicum (Ogandzhanyan, A. M., (1960A), 145-160)

Ixodes crenulatus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes crenulatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Citellus citellus. --Continued

Ixodes laguri (Grulich, I., (1960B), 473-563)

Ixodes laguri laguri (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Ixodes l. laguri (Dryenski, P., (1957A), 175-181) (nest; Maslovo, Sofia, Bulgaria)

Ixodes l. laguri (Emchuk, E.M., (1960A), 1-168) (Ukraine)

Ixodes l. laguri (Feider, Z., (1964A), 262-274) (Roumanie)

Ixodes laguri slovacicus (Černý, V., (1960A), 178-184) (nest; Dvorníky, Moldava district, Czechoslovakia)

Ixodes r. redicorzevi (Feider, Z., (1964A), 262-274) (Rumania)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Feider, Z., (1964A), 262-274) (Roumanie)

Ixodes ricinus (Grulich, I., Nosek, J., & Szabó, L., (1967A), 25-30) (Tribeč mountain range, Czechoslovakia)

Rhipicephalus rossicus (Feider, Z., (1964A), 262-274) (Roumanie)

Rhipicephalus sanguineus (Blanc, G. R., & Caminopetros, J., (1930A), 1162-1164) (exper.)

Citellus columbianus

Dermacentor andersoni (Bacon, M., Drake, C. H., & Miller, N. G., (1959A), 281-286) (eastern & central Washington)

Dermacentor andersoni (Banfield, A. W. F., (1956A), 417-423) (Banff National Park, Canada)

Dermacentor andersoni (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Dermacentor andersoni (Burgdorfer, W., & Eklund, C. M., (1959A), 127-137) (southeast slopes of Lost Horse Canyon, Western Montana)

Dermacentor andersoni (Harkema, R., (1936A), 153-232) (Montana)

Dermacentor venustus (Birdseye, C. in Henshaw, H. W. & Birdseye, C., (1911A), 1-24) (Bitterroot Valley, Montana)

Ixodes angustus (Bishopp, F. C., (1911B), 197-208) (Florence, Montana)

Ixodes kingi (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Citellus columbianus. --Continued

Ixodes marmotae (Gregson, J. D., (1956A), 1-92) (British Columbia)

Ixodes sculptus (Bishopp, F. C., (1911B), 197-208) (Bozeman, Montana)

Ixodes sculptus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Benewah & Kootenai Counties, Idaho, Flathead & Lincoln Counties, Montana, Kimberley, British Columbia, Canada)

Ixodes sculptus (Gregson, J. D., (1956A), 1-92) (British Columbia)

Ornithodoros parkeri (Cooley, R.A., and Kohls, G.M., (1944A), 1-152) (Montana, Oregon, Washington)

Citellus dauricus

Dermacentor [sp.] (Tsow, Y. S., Chaoy, C. H., & Wang, M., (1959A), 205-208)

Dermacentor sp. (Yu-Shen, T., Chi-Hai, C., & Mai, W., (1959A), 205-208) (Pai-ch'eng-hsien, China)

Dermacentor nuttalli (Emel'yanova, N.D., (1950A), 64-71) (southeastern Transbaikal)

Haemaphysalis sp. (Tsow, Y. S., Chaoy, C. H. & Wang, M., (1959A), 205-208) (isolation of Pasteurella pestis)

Haemaphysalis sp. (Yu-Shen, T., Chi-Hai, C., & Mai, W., (1959A), 205-208) (Ch'ang-ling-hsien, China)

Ixodes crenulatus (Emel'yanova, N.D., (1950A), 64-71 (southeastern Transbaikal)

Citellus douglasii

Dermacentor occidentalis (Kohls, G.M., (1937A), 490-496) (Pacific Coast)

Ixodes ricinus californicus (Kohls, G.M., & Cooley, R.A., (1937A), 282-284) (Grants Pass, Oregon)

Ixodes sculptus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Colusa & Mendocino Counties, California)

Citellus elegans

Ixodes kingi (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Albany County, Wyoming)

Ixodes sculptus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Moffat & Routt Counties, Colorado, Beaverhead County, Montana, Elko County, Nevada, Albany & Natrona Counties, Wyoming)

Citellus erythrogenys

Dermacentor marginatus (Sinel'shchikov, V. A., (1964A), 987-993) (Pavlodarsk Oblast)

Dermacentor pictus (Lebedev, A. D., (1957B), 1016-1025) (Western Siberian forest-steppe)

Rhipicephalus pumilio (Serdyukova, G. V., (1956B), 1-122) (?) (USSR)

Citellus eversmanni

Dermacentor nuttalli (Petrova-Piontkovskaya, S. P., (1941C), 122-134)

Dermacentor silvarum (Shpringol'ts-Shmidt, A. I., (1936A), 123-147) (Far Eastern Region)

Hyalomma plumbeum turanicum (Pomerantsev, B. I., (1950A), 1-224)

Citellus franklini

Dermacentor andersoni (Gregson, J. D., (1956A), 1-92) (Canada)

Dermacentor andersoni (Harkema, R., (1936A), 153-232) (United States)

Dermacentor variabilis (Cooley, R. A., (1938A), 1-89)

Ixodes sculptus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Champaign County, Illinois)

Ixodes sculptus (Gregson, J. D., (1956A), 1-92) (Canada)

Citellus fulvus

Dermacentor marginatus (Levit, A. V., (1957B), 15-58) (north of Caspian)

Dermacentor marginatus (Pavlovsky, E. N., [1956E], 21-30)

Haemaphysalis numidiana (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis numidiana turanica (Levit, A. V., (1957B), 15-58) (North of Caspian)

Haemaphysalis sulcata (Kuklina, T. E., (1959A), 66-71) (Kashka-Darya oblast, Uzbekistan)

Hyalomma anatolicum anatolicum (Boldyrev, S. T., (1959A), 1757-1761)

Hyalomma asiaticum asiaticum (Boldyrev, S. T., (1959A), 1757-1761)

Citellus fulvus. --Continued

Ixodes laguri laguri (Levit, A. V., (1957B), 15-58) (north of Caspian)

Ornithodorus sp. (Skopin, N. G., (1943A), 79-82) (burrows; southern Kazakhstan)

Ornithodoros tartakovskyi (Kuklina, T. E., (1959A), 66-71) (Kashka-Darya Oblast, Uzbekistan)

Rhipicephalus pumilio (Levit, A. V., (1957B), 15-58) (north of Caspian)

Rhipicephalus pumilio (Serdyukova, G. V., (1956B), 1-122) (?) (USSR)

Rhipicephalus schulzei (Kolpakova, S. A. & Lippert, N. P., (1932A), 191-195)

Rhipicephalus schulzei (Levit, A. V., (1957B), 15-58) (north of Caspian)

Rhipicephalus schulzei (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaia Oblast)

Rhipicephalus schulzei (Olenev, N. O., (1930A), 604-610) (Kazakstan)

Rhipicephalus schulzei (Pavlovsky, E. N., (1931D), 73-84) (Chitinskii Okrug)

Rhipicephalus schulzei (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Rhipicephalus turanicus (Levit, A. V., (1957A), 59-71) (southern Kazakhstan)

Citellus grammurus

Ixodes sculptus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Mesa County, Colorado)

Citellus intermedius

Dermacentor daghestanicus (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal Desert)

Dermacentor marginatus (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal desert)

Dermacentor marginatus (Ushakova, G. V., (1960C), 162-164) (Zaisan basin)

Haemaphysalis numidiana (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal desert)

Rhipicephalus schulzei (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal desert)

Citellus intermedius.--Continued

Rhipicephalus schulzei (Ushakova, G. V., (1960A), 210-220) (Kazakhstan)

Rhipicephalus schulzei (Ushakova, G. V., (1960C), 162-164) (Zaisan basin)

Citellus lateralis

Dermacentor sp. (Beck, D. E., (1955B), 1-64) (nymphs & larvae from; Utah)

Dermacentor sp. (Coffey, M. D., (1954A), 31-37) (Utah)

Dermacentor andersoni (Bacon, M., Drake, C. H., & Miller, N. G., (1959A), 281-286) (eastern & central Washington)

Dermacentor andersoni (Beck, D. E., (1955B), 1-64) (Utah)

Dermacentor andersoni (Eklund, C. M., Kohls, G. M., & Jellison, W. L., (1958A), 413) (Snowmass, Pitkin County, Colorado)

Dermacentor andersoni (Gregson, J. D., (1956A), 1-92) (Canada)

Dermacentor andersoni (Hansen, C. G., (1964A), 75-81) (Oregon)

Ixodes hearlei (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Ravalli County, Montana)

Ixodes sculptus (Eklund, C. M., Kohls, G. M., & Jell' son, W. L., (1958A), 413) (Snowmass, Pitkin County, Colorado)

Ixodes texanus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Ravalli County, Montana)

Ixodes texanus (Darsie, R. F. & Anastos, G., (1957A), 295-301) (Montana)

Ornithodoros parkeri (Coffey, M. D., (1954A), 31-37) (Utah)

Citellus lateralis chrysodeirus

Dermacentor andersoni (Augustson, C. F., (1942A), 147-157) (California)

Ornithodoros hermsi (Augustson, G. F., (1942A), 147-157) (California)

Citellus lateralis tescorum

Dermacentor andersoni (Burgdorfer, W., & Eklund, C. M., (1959A), 127-137) (southeast slopes of Lost Horse Canyon, Western Montana)

Citellus leucurus

Dermacentor sp. (Beck, D. E., (1955B), 1-64) (nymphs & larvae from; Utah)

Dermacentor sp. (Coffey, M. D., (1954A), 31-37) (Utah)

Dermacentor parumapertus (Beck, D. E., (1955B), 1-64) (Utah)

Dermacentor parumapertus (Davidoff, E. B., (1955A), 61-66) (Utah)

Dermacentor parumapertus (Gastfriend, A., (1955A), 63-65) (immature stages)

Dermacentor parumapertus (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Ixodes angustus (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Ixodes kingi (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Citellus major

Dermacentor marginatus (Ganiev, I. M., (1954A), 489-498) (central region of course of Ural river)

Rhipicephalus schulzei (Serdyukova, G. V., (1956B), 1-122) (USSR)

Citellus maximus

Dermacentor daghestanicus (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal Desert)

Haemaphysalis numidiana (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal desert)

Hyalomma asiaticum (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal desert)

Ornithodoros tartakovskyi (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal desert)

Rhipicephalus pumilio (Ismagilov, M. I., (1953a), 11-17) (Barsa Kel'mes Island, Kazakhstan)

Rhipicephalus pumilio (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal desert)

Citellus mexicanus

Haemaphysalis leporis-palustris (Eads, R. B., & Hightower, B. G., (1951A), 287) (Uvalde County, Texas)

Citellus mexicanus. --Continued

Haemaphysalis leporis-palutris (Irons, J. V., Eads, R. B., Johnson, C. W., Walker, O. L., & Norris, M. A., (1952A), 1-5) (Texas)

Ixodes woodi (Irons, J. V., Eads, R. B., Johnson, C. W., Walker, O. L. & Norris, M. A., (1952A), 1-5) (Texas)

Ornithodoros talaje (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Zavala County, Texas)

Ornithodoros talaje (Irons, J. V., Eads, R. B., Johnson, C. W., Walker, O. L., & Norris, M. A., (1952A), 1-5) (Texas)

Citellus mexicanus parvidens

Amblyomma americanum (Brennan, J. M., (1945B), 204-226) (Camp Bullis, Texas)

Citellus oregonus

Dermacentor andersoni (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Citellus pygmaeus

Alectorobius (Pavlovskyella) tholozani (Pospelova-Shtrom, M. V., (1953A), 1-236)

Dermacentor dagestanicus (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaia Oblast)

Dermacentor daghestanicus (Pavlovsky, E. N., (1956E), 21-30) (SSR)

Dermacentor marginatus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Dermacentor marginatus (Ganiev, I. M., (1954A), 489-498) (central region of course of Ural river)

Dermacentor marginatus (Levit, A. V., (1957B), 15-58) (north of Caspian)

Dermacentor marginatus (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaia Oblast, Rostov Oblast, Gurevsh Oblast)

Dermacentor niveus (Zasukhin, D. N., (1931B), 275-282) (southeastern RSFSR)

Dermacentor silvarum (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Citellus pygmaeus. --Continued

Haemaphysalis cinnabarina punctata (Zasukhin, D. N., and Tiflov, V. E., (1932A), 129-132) (South-east RSFSR)

Haemaphysalis numidiana (Zasukhin, D. N., and Tiflov, V., (1932A), 129-132) (South-east RSFSR)

Haemaphysalis numidiana turanica (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis punctata (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis punctata (Zasukhin, D. N., (1933A), 31-46) (western Kazakstan, Lower Volga region)

Haemaphysalis punctata (Zasukhin, D. N., (1934C), 1-94) (Southeast RSFSR)

Haemaphysalis sulcata (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Hyalomma sp. (Zasukhin, D. N., and Tiflov, V. E., (1932A), 129-132) ((ext.); South-east RSFSR)

Hyalomma sp. Zasukhin, D. N. & Tiflov, V. E., (1933A), 437-442) (south east RSFSR)

Hyalomma p. plumbeum (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes crenulatus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes crenulatus (Levit, A. V., (1957B), 15-58) (north of Caspian region)

Ixodes crenulatus (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaia Oblast)

Ixodes crenulatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes laguri (Kirshenblat, Ya. D., (1936A), 93-97) (Transkaukasien)

Ixodes laguri (Kolpakova, S. A., and Lippert, N. P., (1932A), 191-195)

Citellus pygmaeus. --Continued

Ixodes laguri (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Rostov Oblast' & Zapadno-Kazakstanskaîa Oblast)

Ixodes laguri (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Ixodes laguri laguri (Levit, A. V., (1957B), 15-58) (north of Caspian)

Ixodes redicorzevi (Levit, A. V., (1957B), 15-58) (north of Caspian)

Ixodes redikorzevi (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaîa Oblast)

Ixodes redikorzevi (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Ixodes redikorzevi lagurae (Zasukhin, D. N. & Tiflov, V. E., (1933A), 437-442) (south east RSFSR)

Ixodes r. redikorzevi (Emchuk, E. M., (1957C), 3-17)

Ixodes r. redikorzevi (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Ganiev, I. M., (1954A), 489-498) (central region of course of Ural river)

Rhipicephalus pumilio (Levit, A. V., (1957B), 15-58) (north of Caspian)

Rhipicephalus pumilio (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaîa Oblast)

Rhipicephalus pumilio (Shatas, O. F., (1952A), 802-818) (Astrakhan Province)

Rhipicephalus rossicus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Citellus pygmaeus. --Continued

Rhipicephalus rossicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus schulzei (Borzenkov, A. K., & Donskov, G. D., (1933A), 25-30) (abandoned nests; Western Kazakstan)

Rhipicephalus schulzei (Golov, D. A. & Knyasevsky, A. N., (1930B), 62-67) (nest)

Rhipicephalus schulzei (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Rostov Oblast & Zapadno-Kazakstanskaîa Oblast)

Rhipicephalus schulzei (Nel'zina, E. N., Danilova, G. M., & Chernova, N. I., (1963A), 45-54) (Astrakan region)

Rhipicephalus schulzei (Okulova, N. M., (1965A), 747-753) (nests; Chapaev District, West Kazakhstan)

Rhipicephalus schulzei (Olenev, N. O., (1930A), 604-610) (Kazakstan)

Rhipicephalus schulzei (Tikhomirova, M. M. & Nikanorov, S. M., (1930A), 60-61, 129-130) (south-east Russian steppes)

Rhipicephalus schulzei (Zasukhin, D. N., and Tiflov, V. E., (1932A), 129-132) (South-east RSFSR)

Rhipicephalus schulzei (Zumpt, F., (1939A), 400-409) (Nieder-Wolga)

Citellus relictus

Dermacentor marginatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis punctata (Filippova, N. A., [1959C], 110-119) (Lake Issyk-Kul vicinity)

Hyalomma sp. (Proreshnaya, T. L., Rapoport, L. P., Yevdoshenko, V. G., & Kichatov, E. A., (1960A), 32-37) (Issyk-Kul'sk, Kirgizia)

Hyalomma sp. (Proreshnaya, T. L., Rapoport, L. P., Yevdoshenko, V. G., & Kichatov, E. A., (1961A), 1613-1618) (Issyk-Kul'sk, Kirgizia)

Ixodes crenulatus (Koshechkina, G. V., (1950A), 80-93)

Ixodes crenulatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Citellus relictus. --Continued

Rhipicephalus pumilio (Filippova, N. A., [1959C], 110-119) (Lake Issyk-Kul vicinity)

Citellus richardsonii

Dermacentor sp. (Beck, D. E., (1955B), 1-64) (nymphs & larvae from; Utah)

Dermacentor andersoni (Brown, J. H., & Roy, G. D., (1943a), 176-197) (Southern Alberta)

Dermacentor andersoni (Burgess, G. D., (1955A), 639-640) (southern Saskatchewan)

Dermacentor andersoni (Cooley, R. A., (1932A), 1-58) (Montana)

Dermacentor andersoni (Gregson, J. D., (1956A), 1-92) (Alberta & Saskatchewan)

Dermacentor andersoni (Gwatkin, R., (1939A), 131-133) (Canada)

Dermacentor andersoni (Holland, G. P., (1940A), 8-11) (S. Alberta)

Dermacentor variabilis (Cooley, R. A., (1938A), 1-89) (Manitoba, Canada)

Haemaphysalis leporis-palustris (Brown, J. H., & Kohls, G. M., (1950A), 197-205) (Alberta)

Ixodes kingi (Gregson, J. D., (1956A), 1-92) (Alberta)

Ixodes marmotae (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Wheatland County, Montana)

Ixodes sculptus (Burgess, G. D., (1955A), 639-640) (Saskatchewan)

Ixodes sculptus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Glacier Hill, Phillips & Wheatland Counties, Montana)

Ixodes sculptus (Gregson, J. D., (1956A), 1-92) (Alberta & Saskatchewan)

Ornithodoros parkeri (Cooley, R.A., and Kohls, G.M., (1944A), 1-152) (Montana) (burrow)

Ornithodoros parkeri (Davis, G. E., (1939A), 1345-1349)

Citellus rufescens

Dermacentor silvarum (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Citellus rufescens. --Continued

Rhipicephalus schulzei (Fedorov, V. N., Kayzer, G. A. & Flegontova, A. A., (1936A), 254-270)

Citellus spilosoma

Ixodes sculptus (Eads, R.B., Menzies, G.C., & Miles, V.I., (1952A), 250-253) (Dawson County, Texas)

Ornithodoros turicata (Eads, R.B., Menzies, G.C., & Miles, V.I., (1952A), 250-253) (Gaines County, Texas)

Citellus suslica

Dermacentor marginatus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Dermacentor marginatus (Simonovich, E. N., & Aizenshtadt, D. S., (1956A), 257-259) (south-western part of Odessa Oblast)

Dermacentor silvarum (Zasukhin, D. N., (1935A), 159 pp.) (RSFSR)

Haemaphysalis otophila (Simonovich, E. N., & Aizenshtadt, D. S., (1956A), 257-259) (south-western part of Odessa Oblast)

Ixodes crenulatus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes crenulatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes crenulatus (Simonovich, E. N., and Aizenshtadt, D. S., (1956A), 257-259) (western part Odessa oblast)

Ixodes l. laguri (Simonovich, E. N., & Aizenshtadt, D. S., (1956A), 257-259) (south-western part of Odessa Oblast)

Ixodes l. laguri (Emchuk, E.M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Rhipicephalus rossicus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Citellus townsendii

Dermacentor sp. (Beck, D. E., (1955B), 1-64) (nymphs & larvae from; Utah)

Otobius lagophilus (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Citellus tridecemlineatus

Dermacentor andersoni (Gregson, J. D., (1956A), 1-92) (Canada)

Dermacentor andersoni (Harkema, R., (1936A), 153-232) (Canada)

Dermacentor parumapertus (Eads, R. B., Menzies, G. C., & Miles, V. I., (1952A), 250-253) (Dawson County, Texas)

Dermacentor variabilis (Cooley, R. A., (1938A), 1-89)

Ixodes sculptus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Boulder County, Colorado, Urbana & Champaign County, Illinois, Story & Tama Counties, Ames, Iowa, Hennepin County, Minnesota, LaMoure County, North Dakota & Brookings, South Dakota)

Ixodes sculptus (Gregson, J. D., (1956A), 1-92) (Canada)

Ixodes sculptus (Harkema, R., (1936A), 153-232) (Iowa, Wyoming)

Ixodes sculptus (Hixson, H., (1932 A), 35-42) (Ames, Iowa)

Ixodes sculptus (Knipping, P. A., Morgan, B. B., and Dicke, R. J., (1950A), 185-197) (Wisconsin)

Ornithodoros turicata (Eads, R. B., Menzies, G. C., & Miles, V. I., (1952A), 250-253) (Gaines & Dawson Counties, Texas)

Citellus tridecemlineatus bodius [i. e. badius]

Haemaphysalis leporis palustris (Eddy, G. W., (1942A), 145-149) (Oklahoma)

Citellus tridecemlineatus pallidus

Dermacentor andersoni (Cooley, R. A., (1938A), 1-89) (USA)

Dermacentor venustus (Parker, R. R. & Wells, R. W., [1917A], 45-56) (eastern Montana)

Citellus undulatus

Dermacentor nuttalli (Lavrov, I. K., (1960A), 127-139) (Pribaikal)

Dermacentor nuttalli (Merionov, V. A., (1962A), 393-398) (Krasnoyarsk)

Dermacentor nuttalli (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Dermacentor nuttalli (Petrova-Piontkovskaya, S. P., & Mishchenko, N. K., (1959A), 164-170) (Tuva region)

Citellus undulatus. --Continued

Dermacentor silvarum (Pavlovsky, E. N., [1956E], 21-30)

Haemaphysalis concinna (Popov, V. M., (1962A), 1-260) (western Siberia)

Haemaphysalis warburtoni (Emel'yanova, N. D., (1957A), 319-321) (Mongolia)

Citellus variegatus

Dermacentor sp. (Beck, D. E., (1955B), 1-64) (nymphs & larvae from; Utah)

Dermacentor sp. (Coffey, M. D., (1954A), 31-37) (Utah)

Dermacentor andersoni (Johnson, D. E., (1962A), 177) (Colorado)

Dermacentor parumapertus (Beck, D. E., (1955B), 1-64) (Utah)

Dermacentor parumapertus (Eads, R. B., & Hightower, B. G., (1950A), 106-108) (Terrell County, Texas)

Haemaphysalis leporis-palustris (Beck, D. E., (1955B), 1-64) (Utah)

Haemaphysalis leporis-palustris (Coffey, M. D., (1954A), 31-37) (Utah)

Ixodes cookei (Eads, R. B., & Hightower, B. G., (1950A), 106-108) (Terrell County, Texas)

Ixodes kingi (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Citellus variegatus buckleyi

Amblyomma americanum (Brennan, J. M., (1945B), 204-226) (Camp Bullis, Texas)

Citellus variegatus couchii

Ixodes sculptus (Bishopp, F. C., (1911B), 197-208) (Devils River, Texas)

"CIVET"
Mamm. Carnivora

Amblyomma nuttalli (Morel, P. C., (1963A), 33-40) (Mont Nimba reserve)

Amblyomma variegatum (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Haemaphysalis aciculifer (Hoogstraal, H., (1956B), 1-1101) (Senegal, French West Africa)

"CIVET". --Continued

Haemaphysalis indica (Santos Dias, J. A. T., (1958A), 459-563) (Bilolo (French Equatorial Africa))

Haemaphysalis leachii (Fain, A., (1949A), 175-182) (territoire de Banningville, Congo Belge)

Haemaphysalis leachi (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Haemaphysalis leachi (Schwetz, J., (1927C), 81-92) (Congo belge)

Haemaphysalis leachi (Schwetz, J., (1932B), 549-555) (Stanleyville, Congo belge)

Haemaphysalis leachi (Vaerenbergh, R. van, (1954A), 222-226) (Kisenyi)

Haemaphysalis leachi (Wilson, S.C., (1950B), 415-428) (Nyasaland)

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Equateur, Katanga, Kivu, Leopoldville Provinces, Congo, Rwanda)

Haemaphysalis l. leachi (Hoogstraal, H., (1956B), 1-1101)

Haemaphysalis l. leachi (Morel, P. C., (1963A), 33-40) (Mont Nimba reserve, Guinée)

Haemaphysalis leachii muhsami (Elbl, A. & Anastos, G., (1966D), 1-412) (Katanga & Kivu Province, Congo)

Haemaphysalis leachi muhsamae (Morel, P. C., (1963A), 33-40) (Mont Nimba reserve)

Haemaphysalis parmata (Morel, P. C., (1963A), 33-40) (Mont Nimba reserve)

Ixodes cumulatimpunctatus (Morel, P. C., (1963A), 33-40) (Mont Nimba reserve)

Ixodes moreli (Morel, P. C., (1963A), 33-40) (Mont Nimba reserve)

Ixodes muniensis (Morel, P. C., (1963A), 33-40) (Mont Nimba reserve)

Ixodes nairobiensis (Hoogstraal, H., (1956B), 1-1101)

Ixodes oldi (Morel, P. C., (1963A), 33-40) (Mont Nimba reserve & Sierra Leone)

Ixodes vanidicus (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

"CIVET". --Continued

Rhipicephalus capensis (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Rhipicephalus muhsamae (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Rhipicephalus sanguineus (Morel, P. C., (1958A), 153-189) (Sénégal, Soudan Francais, Guinée Portuguese)

Rhipicephalus sanguineus (Tendeiro, J., (1946A), 397-423) (Guine portuguesa)

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Rwanda)

Rhipicephalus simus senegalensis (Morel, P. C., (1958A), 153-189) (Guinée Portuguese)

Rhipicephalus s. simus (Morel, P. C., (1958A), 153-189) (Sénégal & Soudan Francais)

Rhipicephalus s. simus (Rageau, J., (1951A), 441-446) (Cameroun)

Rhipicephalus sulcatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus sulcatus (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Rhipicephalus ziemanni (Morel, P. C., (1963A), 33-40) (Mont Nimba reserve)

"CIVET, AFRICAN" [Viverra civetta]
Mamm. Carnivora

Rhipicephalus mühlensi (Hoogstraal, H., (1956B), 1-1101) (Tanganyika)

"CIVET, PALM"
Mamm. Carnivora

Haemaphysalis l. leachi (Hoogstraal, H., (1958A), 548-558) (Assam)

"CIVET CAT" of Africa [Viverra civetta]
Mamm. Carnivora

Haemaphysalis leachii (Jack, R. W., (1928A), 537-556) (Southern Rhodesia)

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Nyasaland, Nigeria)

"CIVET CAT" of Africa. --Continued

Ixodes pilosus (Howard, C. W., (1908B), 73-169)

Rhipicephalus mühlensi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus sanguineus (Jack, R. W., (1937A), 907-929)

"CIVET CAT" of U.S.A. [Bassariscus astutus]
Mamm. Carnivora

Dermacentor variabilis (Cooley, R. A., (1938A), 1-89) (Oklahoma)

"CIVET CAT, LESSER"
Mamm. Carnivora

Haemaphysalis cuspidata (Warburton, C., (1925A), 255-256)

"CIVETA"

Rhipicephalus sanguineus (Tendeiro, J., (1948A), 639-738) (Guine portuguesa)

CIVETTA
Mamm. Carnivora

Civetta species

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Kivu Province, Congo)

CIVETTICTIS
Mamm. Carnivora

Civettictis species

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Equateur, Kivu & Orientale Provinces, Congo)

Ixodes oldi (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Africa)

Civettictis civetta

Haemaphysalis aciculifer (Morel, P. C., (1956A), 229-232) (Niokolo-Koba National Park, Senegal)

Haemaphysalis leachii (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Bimbresso, Ivory Coast)

Haemaphysalis leachi (Bedford, G. A. H., (1926A), 705-817) (South Africa)

Haemaphysalis leachii (Bequaert, J. C., (1930A), 797-1001) (Gbanga, Liberia)

Haemaphysalis leachii (Bequaert, J. C., (1931A), 209-251) (Lulenga, Congo belge)

Civettictis civetta. --Continued

Haemaphysalis leachi (Morel, P. C., (1956A), 229-232) (Parc National du Niokolo-Koba, Senegal)

Haemaphysalis leachi (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Haemaphysalis leachi (Rageau, J., [1954B], 1090-1098) (Cameroun)

Haemaphysalis leachi (Tendeiro, J., (1948A), 639-738) (Guiné portuguesa)

Haemaphysalis leachi humerosoides (Morel, P. C., (1956A), 229-232) (Niokolo-Koba National Park, Senegal)

Haemaphysalis leachi indica (Morel, P. C., (1956A), 229-232) (Niokolo-Koba National Park, Senegal)

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Leopoldville Province, Congo)

Haemaphysalis l. leachi (Lamontellerie, M., (1960B), 751-757) (Cercle de Sikasso, République soudanaise)

Haemaphysalis l. leachi (Morel, P. C., (1956A), 229-232) (Niokolo-Koba National Park, Senegal)

Haemaphysalis l. leachi (Morel, P. C., (1959E), 1-63) (Adiopodoumé, Ivory Coast)

Haemaphysalis leachi muhsami (Morel, P. C., (1961A), 83-90) (Niokolo-Koba, Senegal)

Haemaphysalis parmata (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Ixodes sp. (of rasus group) (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Ixodes oldi (Arthur, D. R., (1958A), 38-69) (Africa)

Rhipicephalus sanguineus (Morel, P. C., (1956A), 229-232) (Niokolo-Koba National Park, Senegal)

Rhipicephalus (R.) s. sanguineus (Tendeiro, J., (1959A), 21-95) (Guinée Portugaise)

Rhipicephalus s. simus (Morel, P. C., (1956A), 229-232) (Niokolo-Koba National Park, Senegal)

Rhipicephalus s. simus (Tendeiro, J., (1952D), 195-263) (Guiné Portuguesa)

Rhipicephalus s. simus (Tendeiro, J., (1956A), 99-109) (Portuguese Guinea)

Rhipicephalus sulcatus (Morel, P.C., and Vassiliades, G., [1963A], 343-386) (Sénégal)

Civettictis civetta congica

Haemaphysalis l. leachi (Hoogstraal, H., (1956B), 1-1101) (Obbo & Torit)

Haemaphysalis leachi muhsami (Hoogstraal, H., (1956B), 1-1101) (Obbo & Torit)

Ixodes cavipalpus (Hoogstraal, H., (1956B), 1-1101) (Obbo, Equatoria, Anglo-Egyptian Sudan)

Rhipicephalus s. sanguineus (Hoogstraal, H., (1956B), 1-1101) (Obbo)

Rhipicephalus s. simus (Hoogstraal, H., (1956B), 1-1101) (Obbo & Torit)

Civettictis civetta orientalis

Haemaphysalis leachii (Bequaert, J. C., (1930A), 797-1001) (Lulenga, Belgian Congo & Sagayo, Mwanza, Tanganyika Territory)

Haemaphysalis leachii (Bequaert, J. C., (1930B), 1-12) (Ra-u (western slope of Mt. Ruwenzori, 6,000 ft.), Belgian Congo)

Haemaphysalis leachii (Bequaert, J. C., (1931A), 209-251) (pentes occidentales du Mt. Ruwenzori, Congo belge)

Haemaphysalis leachi (Loveridge, A., (1923c), 685-739) (East Africa)

Rhipicephalus simus (Bequaert, J. C., (1930A), 797-1001) (Sagayo, Mwanza, Tanganyika Territory)

Rhipicephalus simus (Loveridge, A., (1923A), 685-739)

Civettictis civetta schwarzi

Haemaphysalis leachii (Allen, G. M. & Loveridge, A., (1933A), 47-140)(Ukerewe Island, Lake Victoria)

Ixodes nairobiensis (Arthur, D. R., (1959B), 137-157) (Uganda)

Rhipicephalus simus (Allen, G. M. & Loveridge, A., (1933A), 47-140 (Ukerewe Island, Lake Victoria, Tanganyika Territory)

Rhipicephalus (R.) sulcatus (Tendeiro, J., (1959A), 21-95) (Mozambique)

CLEMMYS
Rept. Chelonia

Clemmys japonica

Amblyomma malayanum (Keegan, H. L., & Toshioka, S., (1957A), 1-37) (Kyushu)

CLETHRIONOMYS
Mamm. Rodentia

Clethrionomys species

Ixodes sp. near angustus (Arthur, D. R., [1958G], 681-694) (Korea)

Ixodes angustus (Brown, J. H., & Kohls, G. M., (1950A), 197-205) (Faust, on shore of Lesser Slave Lake, Alberta)

Ixodes angustus (Gregson, J. D., (1956A), 1-92) (Quebec)

Ixodes persulcatus (Igolkin, N. I., (1960A), 72-80) (Tomskaya Oblast, Ob River valley)

Clethrionomys californicus

Ixodes angustus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Estacada (25 miles east) & Rocky Point (N. of Klamath Falls), Oregon)

Clethrionomys dawsoni

Ixodes angustus (Philip, C. B., (1938A), 483-488) (Rapids, Alaska)

Clethrionomys frater

Dermacentor marginatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Dermacentor marginatus (Pavlovsky, E. N., [1956E], 21-30)(?)

Haemaphysalis warburtoni (Balashov, Yu. S., [1959b], 110-119) (vicinity of Lake Issyk-Kul)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (?) (USSR)

Ixodes stromi (Filippova, N. A., (1957A), 864-869) (forest-grassland steppe belt of the mountain Kungei & Terskei Ala-tau, in stony habitats, Central Tian Shan)

Ixodes stromi (Filippova, N. A., (1967A), 100-123) (morphology female, nymph & larva) (middle Asia & Kazakhstan)

Ixodes stromi (Ushakova, G. V. & Fedosenko, A. K., (1963A), 240-241) (Zaili Alatau)

Clethrionomys gapperi

Dermacentor variabilis (Lawrence, W. H., Hays, K. L., & Graham, S. A., (1965A), 1-7) (northern Michigan)

Ixodes sp. (Scholten, T. H., Ronald, K., & McLean, D. M., (1962A), 605-606) (Ontario)

Clethrionomys gapperi. --Continued

Ixodes angustus (Gregson, J. D., (1956A), 1-92) (Alberta, Ontario)

Ixodes angustus (Lawrence, W. H., Hays, K. L., & Graham, S. A., (1965A), 1-7) (northern Michigan)

Clethrionomys gapperi carolinensis

Ixodes sp. (Wilson, L. W., (1943a), 102 (West Virginia)

Ixodes angustus (Bequaert, J. C., (1946A), 121-184) (West Virginia)

Clethrionomys glareolus

Dermacentor marginatus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Dermacentor marginatus (Ganiev, I. M., (1954A), 489-498) (central region of course of Ural river)

Dermacentor marginatus (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Dermacentor marginatus (Popov, V. M., (1962A), 1-260) (western Siberia)

Dermacentor marginatus (Shatas, I. F., (1952A), 802-812) (SSSR)

Dermacentor pictus (Arzamasov, I. T., (1957A), 99-111) (White Russia)

Dermacentor pictus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Dermacentor pictus (Panina, T. V. & Katelina, A. F., (1966A), 69-72) (Tula Oblast)

Dermacentor pictus (Rosický, B., (1952A), 85-89) (Czechoslovakia)

Exopalpiger trianguliceps (Morel, P. C., (1965F), 240-242) (France)

Haemaphysalis concinna (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Ixodes sp. (Lapina, I. M., (1959a), 289-322) (Latvian SSR)

Ixodes sp. (Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340) (larva on; France)

Ixodes acuminatus (Beaucournu, J. C., & Robert, Y., (1965A), 444-449)

Clethrionomys glareolus. --Continued

Ixodes apronophorus (Arzamasov, I. T., (1955A), 169) (Belovezhskaia pushcha, Belorussia)

Ixodes apronophorus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes apronophorus (Lachmajer, J. & Wegner, Z., (1959A), 175-183) (Kartuzy, Gdansk Province, Poland)

Ixodes apronophorus (Vershinina, T. A., (1964A), 1873-1874) (Tomsk Oblast)

Ixodes l. laguri (Emchuk, E.M., (1960A), 1-163) (Ukraine)

Ixodes persulcatus (Grinbergs, A., (1959a), 123-132) (Latvia)

Ixodes persulcatus (Kheysin, Ye. M., Pavlovskaya, O., Malakhova, R. P., & Rybak, V. F., (1955A), 102-123) (Karelo-Finish SSR)

Ixodes persulcatus (Popov, V. M., (1962A), 1-260) (western Siberia)

Ixodes persulcatus (Sharipova, R.R., (1960A), 268-270) (Kalinin region)

Ixodes persulcatus (Shluger, I. S., (1961A), 425-433) (Krasnoiarsk Krai)

Ixodes persulcatus (Zakharchenkova, L. V., (1954A), 93-112) (Karelo-Finnish Soviet Socialist Republic)

Ixodes persulcatus (Zhmaeva, Z. M., Karulin, B. E., Pchelkina, A. A., & Shevkunova, E. A., (1962A), 486-487) (Altai Krai)

Ixodes ricinus (Arlt, G., (1963A), 63-80) (Greifswald, Germany)

Ixodes ricinus (Arzamasov, I. T., (1957A), 99-111) (White Russia)

Ixodes ricinus (Brinck, P., Johnels, A., Lundholm, B., Svedmyr, A., Zeipel, G. von, & Zetterberg, (1967A), 124-134) (Sweden)

Ixodes ricinus (Busa, M. A. & Grinbergs, A. R., (1964A), 67-76) (Kaliningrad oblast)

Ixodes ricinus (Černý, V., (1955A), 503-510) (Czechoslovakia)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Grinbergs, A.R., (1959a), 123-132) (Latvia)

Clethrionomys glareolus. --Continued

Ixodes ricinus (Grulich, I., (1960A), 171-187) (Břeclav, Klentnice, Slavkov & Holič, Czechoslovakia)

Ixodes ricinus (Grulich, I., Nosek, J., & Szabó, L., (1967A), 25-30) (Tribeč mountain range, Czechoslovakia)

Ixodes ricinus (Kožuch, O., Grešíkova, M., Nosek, J., Lichard, M. & Sekeyová, M., (1967A), 61-66) (Jarok)

Ixodes ricinus (Kozłowski, S., Szymański, S., Żółtowski, Z. & Żukowski, K., (1964A), 391-399) (Kampinos Forest, Poland)

Ixodes ricinus (Lachmajer, J. & Wegner, Z., (1959A), 175-183) (Kartuzy, Gdansk Province, Poland)

Ixodes ricinus (Lapina, I. M., (1959a), 289-322) (Latvian SSR)

Ixodes ricinus (Rosicky, B., Tovornik, D. Brelih, S., Daniel, M., Nosek, J., & Macicka, O., (1961A), 305-323) (Kamniska Bistriga-Tal)

Ixodes ricinus (Stübes, J., (1960A), 177-178) (Greifswald)

Ixodes ricinus (Turček, F. J., (1954A), 464-468) (Czechoslovakia)

Ixodes ricinus (Vysotskaya, S. O., (1967A), 19-60) (Karelian Isthmus)

Ixodes trianguliceps (Arlt, G., (1963A), 63-80) (Greifswald, Germany)

Ixodes trianguliceps (Arzamasov, I. T., (1955A), 169) (Belovezhskaia pushcha, Belorussia)

Ixodes trianguliceps (Arthur, D. R., (1955F), 76-81) (Bregninge, Taasinge, S. of Fyen, Denmark)

Ixodes trianguliceps (Busa, M. A. & Grinbergs, A. R., (1964A), 67-76) (Kaliningrad oblast)

Ixodes trianguliceps (Brinck, P., Johnels, A., Lundholm, B., Svedmyr, A., Zeipel, G. von, & Zetterberg, B., (1967A), 124-134) (Sweden)

Ixodes trianguliceps (Černý, V., (1959B), 361-364) (Rila-Jahurunda, Vitoša, Pirin-Banderica, Pirin-Vichren, Bulgaria)

Ixodes trianguliceps (Černý, V., (1959D), 156-160) (Riesengebirge)

Ixodes trianguliceps (Cotton, M. J. & Watts, C. H. S., (1967A), 525-531) (Oxford University Estate, Wytham, Berkshire, England)

Clethrionomys glareolus. --Continued

Ixodes trianguliceps (Dunaeva, T. N., Petrov, V. G., Kulik, I. L., Nikitina, N. A. & Uglovoy, G. P., (1964A), 28-40) (Komi ASSR)

Ixodes trianguliceps (Grulich, I., Nosek, J., & Szabó, L., (1967A), 25-30) (Tribeč mountain range, Czechoslovakia)

Ixodes trianguliceps (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes trianguliceps (Katelina, A. F., (1960A), 1612-1617) (Tula region)

Ixodes trianguliceps (Kozłowski, S., Szymański, S., Żółtowski, Z. & Żukowski, K., (1964B), 226-234) (Kampinos Forest, Poland)

Ixodes trianguliceps (Lachmajer, J., (1962B), 167-174) (Bialowieża, Poland)

Ixodes trianguliceps (Lachmajer, J. & Wegner, Z., (1959A), 175-183) (Kartuzy, Gdansk Province, Poland)

Ixodes trianguliceps (Lichard, M., (1965A), 348-358) (Roháčska Valley, High Tatras, Czechoslovakia)

Ixodes trianguliceps (Lutta, A. S. & Shul'man-Albova, R. E., (1956A), 82-98) (Karelo-Finnish SSR)

Ixodes trianguliceps (Malyushina, E. P., (1963A), 355) (Tyumenskaia Krai)

Ixodes trianguliceps (Namysłowska, A., (1950A), 89-134) (Bialowieza National Park)

Ixodes trianguliceps (Nikitina, N. A., (1960A), 708-712) (Komi ASSR)

Ixodes trianguliceps (Panina, T. V. & Katelina, A. F., (1966A), 69-72) (Forest-Steppe in Tula Oblast)

Ixodes (Exopalpiger) trianguliceps (Rosický, B., (1953A), 120-130) (Czechoslovakia)

Ixodes trianguliceps (Rosicky, B., Tovornik, D., Brelih, S., Daniel, M., Nosek, J., & Macicka, O., (1961A), 305-323) (Kamniska Bistriga-Tal)

Ixodes trianguliceps (Shluger, I. S., (1961A), 425-433) (Krasnoyarsk territory)

Ixodes (Exopalpiger) trianguliceps (Stübes J., (1960A), 177-178) (Steffenshagener Wald)

Ixodes trianguliceps (Thompson, G.B., & Knowles, R.J., (1968A), 193-196) (Essex)

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Clethrionomys glareolus. --Continued

Ixodes (Exopalpiger) trianguliceps (Turček, F. J., (1953a), 231-232) (Slovensko)

Ixodes trianguliceps (Varma, M. G. R., (1964A), 241-254) (south west Scotland)

Ixodes trianguliceps (Vysotskaya, S. O., (1967A), 19-60) (Karelian Isthmus)

Rhipicephalus rossicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Clethrionomys glareolus brittanicus

Ixodes tenuirostris (Thompson, G. B., (1935B), 214-219) (Gloucester)

Ixodes (Exopalpiger) trianguliceps (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Clethrionomys glareolus frater

Haemaphysalis warburtoni (Filippova, N. A., [1959C], 110-119) (Lake Issyk-Kul vicinity)

Ixodes persulcatus (Filippova, N. A., [1959C], 110-119) (Lake Issyk-Kul vicinity)

Ixodes stromi (Filippova, N. A., [1959C], 110-119) (Lake Issyk-Kul vicinity)

Clethrionomys glareolus hercynius

Ixodes (Exopalpiger) trianguliceps (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Clethrionomys glareolus vasconiae

Exopalpiger trianguliceps (Morel, P. C., (1965F), 240-242) (France)

Ixodes trianguliceps (Lamontellerie, M., (1965B), 633-636) (lac de Carança (Pyrénées-Orientales), France)

Clethrionomys idahoensis

Dermacentor andersoni (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Clethrionomys rufocanus

Dermacentor nuttalli (Petrova-Piontkovskaya, S. P. & Flint, V. E., (1964A), 178-184) (Tuva, ASSR)

Dermacentor pictus (Popov, V. M., (1962A), 1-260) (western Siberia)

Dermacentor silvarum (Pavlovsky, E. N., [1956E], 21-30)

Haemaphysalis concinna (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Clethrionomys rufocanus. --Continued

Haemaphysalis japonica douglasi (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Ixodes sp. 2 (Asanuma, K., & Sekikawa, K., (1952A), 107-116) (Japanese islands)

Ixodes sp. 54 (Asanuma, K., & Sekikawa, K., (1953A), 99-112) (Japanese islands)

Ixodes angustus (Asanuma, K., (1951A), 1-4) (Sakhalin)

Ixodes angustus (Pomerantsev, B. I., (1950A), 1-224) (lesser Kuril group)

Ixodes angustus (Savitsky, B. P. & Okuntsova, E. V., (1967A), 1849-1850) (Sakkalin (Okha region))

Ixodes angustus (Serdyukova, G. V., (1950A), 80-83) (region of Bay of Anam)

Ixodes pavlovskyi (Ushakova, G. V., & Filippova, N. A., (1968A), 334-338) (eastern Kazakhstan)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Sharipova, R.R., (1960A), 268-270) (Kalinin region)

Ixodes persulcatus (Ushakova, G. V., & Filippova, N. A., (1968A), 334-338) (eastern Kazakhstan)

Ixodes pomerantzevi (Pomerantsev, B. I., (1950A), 1-224) (Primorsk Krai)

Ixodes ricinus (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Ixodes stromi (Filippova, N. A., (1967A), 100-123) (morphology female, nymph & larva) (middle Asia & Kazakhstan)

Ixodes (Exopalpiger) trianguliceps (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Ixodes (Exopalpiger) trianguliceps (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes trianguliceps (Shluger, I. S., (1961A), 425-433) (Krasnoyarsk territory)

Ixodes trianguliceps (Emel'yanova, N. D., & Pauller, O. F., (1958A), 197-203) (western Zabaikal)

Clethrionomys rufocanus bedfordiae

Haemophysalis flava (Ono, Z., (1966A), 62-68) (Hokkaido, Japan)

Ixodes sp. NB (Ono, Z., (1966A), 62-68) (Hokkaido, Japan)

Ixodes sp. 7 (Ono, Z., (1966A), 62-68) (Hokkaido, Japan)

Ixodes japonensis (Ono, Z., (1966A), 62-68) (Hokkaido, Japan)

Ixodes persulcatus (Ono, Z., (1966A), 62-68) (Hokkaido, Japan)

Clethrionomys rufocanus irkutensis

Dermacentor nuttalli (Lavrov, I. K., (1960A), 127-139) (Pribaikal)

Clethrionomys rutilus

Dermacentor marginatus (Gibet, L. A. & Nikiforov, L. P., (1959A), 1806-1812) (Tobol-Ishim watershed, Western Siberia)

Dermacentor marginatus (Sinel'shchikov, V. A., (1964A), 987-993) (Pavlodarsk Oblast)

Dermacentor pictus (Gibet, L. A., & Nikiforov, L. P., (1959A), 1806-1812) (Tobol-Ishim watershed, Western Siberia)

Dermacentor pictus (Lebedev, A. D., (1957B), 1016-1025) (Western Siberian forest-steppe)

Dermacentor pictus (Pavlovsky, E. N., [1956E], 21-30)

Dermacentor pictus (Popov, V. M., (1962A), 1-260) (western Siberia)

Dermacentor silvarum (Pavlovsky, E. N., [1956E], 21-30)

Haemaphysalis concinna (Pavlovsky, E. N., [1956E], 21-30)(SSSR)

Ixodes sp. 3 (Asanuma, K., & Sekikawa, K., (1952A), 107-116) (Japanese islands)

Ixodes angustus (Savitsky, B. P. & Okuntsova, E. V., (1967A), 1849-1850) (Sakkalin (Okha region))

Ixodes apronophorus (Gibet, L. A., & Nikiforov, L. P., (1959A), 1806-1812) (Tobol-Ishim watershed, Western Siberia)

Ixodes apronophorus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Clethrionomys rutilus. --Continued

Ixodes apronophorus (Vershinina, T. A., (1964A), 1873-1874) (Tomsk Oblast)

Ixodes pavlovskyi (Ushakova, G. V., & Filippova, N. A., (1968A), 334-338) (eastern Kazakhstan)

Ixodes persulcatus (Popov, V. M., (1962A), 1-260) (western Siberia)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Sharipova, R.R., (1960A), 268-270) (Kalinin region)

Ixodes persulcatus (Ushakova, G. V., & Filippova, N. A., (1968A), 334-338) (eastern Kazakhstan)

Ixodes trianguliceps (Malyushina, E. P., (1963A), 355) (Tyumenskaia Krai)

Ixodes trianguliceps (Nikitina, N. A., (1960A), 708-712) (Komi ASSR)

Ixodes (Exopalpiger) trianguliceps (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Ixodes trianguliceps (Sharipova, R.R., (1960A), 268-270) (Kalinin region)

Ixodes trianguliceps (Shluger, I. S., (1961A), 425-433) (Krasnoyarsk territory)

Clethrionomys rutilus baicalensis

Dermacentor nuttalli (Lavrov, I. K., (1960A), 127-139) (Pribaikal)

Clethrionomys rutilus mikado

Ixodes sp. 7 (Ono, Z., (1966A), 62-68) (Hokkaido, Japan)

Ixodes japonensis (Ono, Z., (1966A), 62-68) (Hokkaido, Japan)

Ixodes persulcatus (Ono, Z., (1966A), 62-68) (Hokkaido, Japan)

CLIVICOLA
Aves Passeriformes

Clivicola riparia

Ixodes plumbeus (Neumann, L. G., (1911C), 1-169)

CNEMIDOPHORUS
Rept. Sauria

Cnemidophorus species

Ixodes pacificus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Calaveras Dam, California)

Cnemidophorus hyperythrus beldingi

Ixodidae spp. (Bostic, D. L., (1965A), 313) (external ear region)

Cnemidophorus tessellatus

Ixodes pacificus (Holdenried, R., Evans, F. C. & Longanecker, D. S., (1951A), 1-18) (environs of Calaveras Dam, Alameda County, California)

"COB ONCTUEUX" [Cobus unctuosus]
Mamm. Artiodactyla

Amblyomma variegatum (Morel, P. C., (1958A), 153-189) (Guinée Portugaise)

"COBAYE" see "GUINEA PIG"

"COBE DU BUFFON" [Adenota kob]
Mamm. Artiodactyla

Rhipicephalus sanguineus (Morel, P. C. & Magimal, J., (1959A), 53-58) (Cameroun)

"COBRA"
Rept. Serpentes

Amblyomma helvolum (Anastos, G., (1950A), 1-144) (Depok, Java)

Amblyomma helvolum (Kohls, G. M., (1957C), 65-94) (Sungei Buloh, Selangor)

Aponomma laeve (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Aponomma laeve (Nagar, S. K., (1962A), 58-61) (Delhi State, India)

Aponomma laeve (Sen, P., (1938A), 133-147) (Bombay, Madras)

Aponomma latum (Hoogstraal, H., (1956B), 1-1101) (Bahr El Ghazal & Upper Nile Provinces)

Aponomma latum (Tendeiro, J., (1951B), 681-690) (South Africa, Uganda)

Aponomma pattoni (Alwar, V. S., (1960), 433-435) (Madras)

"COBRA, KING" [Naja hannah]
Rept. Serpentes

Aponomma lucasi (Anastos, G., (1950A), 1-144) (India)

"COBRA, RINGHAL'S"
Rept. Serpentes

Amblyomma marmoreum (Theiler, G. & Salisbury, L. E., (1959A), 47-124)

"COBRA, SPITTING"
Rept. Serpentes

Aponomma laeve (Mettam, R. W. M., (1935A), 21-30) (Uganda)

"COBRA, TREE"
Rept. Serpentes

Aponomma latum (Theiler, G., (1945B), 179-190) (Uganda)

"COBRA ZEBRADA"
Rept. Serpentes

Aponomma latum (Tendeiro, J., (1951B), 681-690) (South Africa, Uganda)

COBUS
Mamm. Artiodactyla

Cobus species

Amblyomma variegatum (Bruce, D., Hamerton, A. E., Bateman, H. R., & Bruce (Lady), (1911A), 228-243) (Uganda)

Haemaphysalis aciculifer (Tonelli-Rondelli, M., (1930A), 112-124)

Cobus defassa unctuosus

Hyalomma transiens (Rageau, J., [1954B], 1090-1098) (Cameroun)

Rhipicephalus sanguineus (Rageau, J., [1954B], 1090-1098) (Cameroun)

Cobus ellipsiprymnus

Rhipicephalus appendiculatus (Lewis, E. A., (1932A), 175-182) (Kenya)

Rhipicephalus appendiculatus (Schwetz, J., & Collart, A., (1929A), 651-656)

Rhipicephalus pulchellus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus pulchellus (Neumann, L. G., (1907C), 17-30) (près de la rivière Pangani)

Rhipicephalus sanguineus (Neumann, L. G., (1901A), 249-372)

Cobus thomasi

Haemaphysalis aciculifer (Lewis, E. A., (1932A), 175-182) (Lake Edward, Uganda)

Haemaphysalis aciculifer (Warburton, C., (1913A), 121-130) (N. E. shore of Lake Edward, Uganda)

Rhipicephalus appendiculatus (Warburton, C., (1913A), 121-130) (N. E. shore of Lake Edward, Uganda)

Cobus vardoni

Rhipicephalus appendiculatus (Schwetz, J., & Collart, A., (1929A), 651-656)

COCCOTHRAUSTES
Aves Passeriformes

Coccothraustes coccothraustes

Haemaphysalis concinna (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Haemaphysalis concinna (Rosický, B., and Balát, F., (1954A), 45-76)

Haemaphysalis punctata (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis punctata (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Hyalomma plumbeum (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Ixodes frontalis (Starkoff, O., (1958 A), 1-385) (Italy)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes ricinus (Feider, Z., (1964A), 262-274) (Roumanie)

Ixodes ricinus (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Ixodes ricinus (Rosický, B. & Balat, F., (1954A), 45-76)

Coccothraustes c. buvryi

Ixodes brunneus (Nuttall, G. H. F., (1916A), 294-337) (Hammam Meskoutine, E. Algeria)

Coccothraustes coccothraustes japonicus

Ixodes persulcatus (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

Ixodes turdus (Asanuma, K., & Nakagawa, H., (1955A), 549, 680) (Niijima Islands, Japan)

Coccothraustes c. japonicus.--Continued

Ixodes turdus (Asanuma, K., & Kosaka, K., (1955A), 192-196) (Miyake Island)

COCHLEARIUS
Aves Ciconiiformes

Cochlearius cochlearius

Amblyomma dissimile (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

"COCHON" see "PIG"

COCCYZUS
Aves Cuculiformes

Coccyzus americanus

Amblyomma americanum (Brennan, J. M., (1945B), 204-226), (Camp Bullis, Texas)

Haemaphysalis leporis-palustris (Collins, D. L., Nardy, R. V., & Glasgow, R. D., (1949A), 110-112) (Long Island, New York)

Coccyzus erythrophthalmus

Haemaphysalis leporis-palustris (Joyce, C. R. & Eddy, G. W., (1943A), 205-212) (Tama, Iowa)

"CODORNAS"
Aves Tinamiformes

Amblyomma maculatum (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma pseudo-concolor (Rohr, C. J., (1909A), 1-220) (Brazil)

"CODORNICES" see "QUAILS"

COELOGENYS
Mamm. Rodentia

Coelogenys paca

Amblyomma brasiliense (Aragão, H. de B., (1908A), 19 pp.) (Xerem, E. do Rio)

Amblyomma nigrum (Tonelli Rondelli, M., (1939A), 39-55) (British Guiana)

Amblyomma pacae (Aragão, H. de B., (1911A), 145-195) (Brazil)

Ixodes fuscipes (Rohr, C. J., (1909A), 1-220) (Brazil)

Ornithodoros talaje (Rohr, C. J., (1909A), 1-220) (Estado de Rio, Brazil)

COELOGINES

Coelogines paca see Coelgenys paca

COELOGYNES

Coelogynes paca see Coelogenys paca

COELOPELTIS
Rept. · Serpentes

Coelopeltis monspessulana

Haemaphysalis otophila (Buresh, I., & Dryenski, P. S., (1932A), 116-124) (Bulgaria)

Haemaphysalis sulcata otophila (Schulze, P., (1927A), 109-126) (S. Bulgarien)

COELOTES

Coelotes versicolor see Calotes versicolor

COENDOU or COENDU
Mamm. Rodentia

Coendu insidiosus

Amblyomma longirostre (Robinson, L. E., (1926A), 1-302)

Coendou mexicanus

Dermacentor halli (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama, San Pedro Yepocapa & Acatenango, Guatemala)

Ixodes sp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Ixodes boliviensis (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Coendou prehensilis

Amblyomma geayi (Floch, H. & Fauran, P., (1958A), 5-94) (Suzini)

Amblyomma geayi (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma longirostre (Aragão, H. de B., (1918A), 375-417) (Estado do Pará & Angra dos Reis, Brasil)

Amblyomma longirostre (Floch, H. & Fauran, P., (1958A), 5-94) (Degrades Canes)

Amblyomma longirostre (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Coendou prehensilis. --Continued

Amblyomma longirostre (Vitzthum, H., (1930A), 49-51) (Leipzig Zoological Garden, from South America)

Coendou rothschildi

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma longirostre (Dunn, L. H., (1923A), 91-104) (Panama)

Haemaphysalis juxtakochi (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Coendou simonsi

Amblyomma longirostre (Robinson, L. E., (1926A), 1-302) (Charuplaya, Bolivia)

Coendou villosus

Amblyomma longirostre (da Fonseca, F., [1934A], 57-59) (Amparo, Estado de S. Paulo, Brazil)

Amblyomma longirostre (Fonseca, F. O. R. da, (1934F), 1351-1352) (Sao Paulo, Brazil)

"COENDU (OURICOS)" [prehensile-tailed porcupine"]
Mamm. Rodenta

Amblyomma parkeri (da Fonseca, F., & Aragão, H. de B., (1952A), 713-726) (Lagoa, Estado de Santa Catarina, Brazil)

"COJOLITO" (? CRAX [sp.])
Aves Galliformes

Amblyomma cajennense (Clark, S. D., (1938a), 63-68) (Guatemala)

COLAPTES
Aves Piciformes

Colaptes auratus

Haemaphysalis leporis-palustris (Joyce, C. R. & Eddy, G. W., (1943A), 205-212) (Tama, Iowa)

Colaptes cafer

Dermacentor spp. (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Haemaphysalis leporis-palustris (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Colaptes chrysoides mearnsi

Argas brevipes (Kohls, G. M., Hoogstraal, H., & Clifford, C. M., (1961A), 869-877) (Sahuarita Butte, near Tucson, Pima County, Arizona)

Colaptes rupicola

Ixodes auritulus (Arthur, D. R., (1960C), 199-226) (Peru)

COLINUS
Aves Galliformes

Colinus virginianus

Amblyomma americanum (Brennan, J. M., (1945B), 204-226) (Camp Bullis, Texas)

Amblyomma americanum (Calhoun, E. L., & Alford, H. I., (1955A), 310-317) (Arkansas)

Amblyomma americanum (Peters, H. S., (1936A), 9-27) (Georgia, Maryland)

Amblyomma americanum (Sonenshine, D. E., Lamb, J. T. & Anastos, G., (1965A), 26-91) (Virginia)

Amblyomma americanum (White, J. S., (1955A), 400-402) (Jackson County, Mississippi)

Amblyomma cajennense (Hightower, B. G., Lehman, V. W., & Eads, R. B., (1953A), 268-271) (Texas)

Amblyomma maculatum (Hightower, B. G., Lehman, V. W., & Eads, R. B., (1953A), 268-271) (Texas)

Amblyomma maculatum (Hixson, H., (1940A), 179-189) (southern Georgia)

Amblyomma maculatum (Peters, H. S., (1936A), 9-27) (Georgia)

Dermacentor variabilis (Bergstrand, J. L. & Klimstra, W. D., (1964A), 490-498) (southern Illinois)

Haemaphysalis chordeilis (Hooker, W. A., (1909C), 251-257) (Texas)

Haemaphysalis cinnabarina (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Texas)

Haemaphysalis leporispalustris (Bergstrand, J. L. & Klimstra, W. D., (1964A), 490-498) (southern Illinois)

Haemaphysalis leporispalustris (Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237) (Maryland)

Haemaphysalis leporis-palustris (Hightower, B. G., Lehman, V. W., and Eads, R. B., (1953A), 268-271) (Texas)

Haemaphysalis leporis-palustris (Joyce, C. R. & Eddy, G. W., (1943A), 205-212) (Tama, Iowa)

Haemaphysalis leporis-palustris (Katz, J.S., (1941A), 467-468) (Nile Township, Scioto County, Ohio)

Colinus virginianus. --Continued

Haemaphysalis leporis-palustris (Herman, C. M., (1938A), 133-134) (Cape Cod, Massachusetts)

Haemaphysalis leporis-palustris (Peters, H. S., (1936A), 9-27) (Georgia, Florida, North Carolina, South Carolina, Tennessee)

Haemaphysalis leporispalustris (Sonenshine, D. E., Lamb, J. T. & Anastos, G., (1965A), 26-91) (Virginia)

Ixodes diversifossus (Peters, H. S., (1936A), 9-27) (Maryland)

COLIUS
Aves Coliiformes

Colius colius

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus appendiculatus (Ledger, J. A., (1968A), 231-235) (immature stages from)

Rhipicephalus e. evertsi (Ledger, J. A., (1968A), 231-235) (immature stages from)

COLIUSPASSER
Aves Passeriformes

Coliuspasser ardens concolor

Haemaphysalis leachii (Clifford, C. M., & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Rhipicephalus sanguineus (Clifford, C. M., & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Coliuspasser ardeus concolor see C. ardens concolor

Coliuspasser macrourus

Haemaphysalis hoodi (Clifford, C. M., & Anastos, G., (1962A), 1-45) (Kenia & Gorges de la Pelenge, Parc National de l'Upemba, Congo)

COLLOCALIA
Aves Apodiformes

Collocalia spodiopygia reichnenowi

Ixodes collocaliae (Schulze, P., (1937E), 78-80) (Vuatom bei Neupommern, New Britain)

COLLURICINCLA
Aves Passeriformes

Colluricincla harmonica

Ixodes cornuatus (Roberts, F. H. S., (1964B), 1-8) (Tasmania)

COLOBUS
Mamm. Primates

Colobus species

Ixodes sp. (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Rwanda)

Ixodes schillingsi (Arthur, D. R., [1958B], 544-559) (Kenya, Sudan, Tanganyika)

Ixodes schillingsi (Hoogstraal, H. & Theiler, G., (1959A), 217-222) (Kenya)

Ixodes schillingsi (Nuttall, G. H. F., (1916A), 294-337) (Nairobi, British East Africa)

Rhipicephalus s. simus (Hoogstraal, H., (1956B), 1-1101) (Kenya)

Colobus abyssinicus caudatus

Ixodes schillingsi (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Colobus badius

Amblyomma nuttalli (Aeschlimann, A., (1967A), 281-405) (Soubré-Taï, Ivory Coast)

Ixodes rasus (Arthur, D. R. & Burrow, C., (1957A), 493-537) (Ivory Coast)

Ixodes rasus (Morel, P. C., (1959E), 1-63) (Nzida, Daoubré, Ivory Coast)

Colobus caudatus

Ixodes schillingsi (Colas-Belcour, J. & Grenier, P., (1942A), 54-65) (morphology) (eyes; German East Africa) (Gorongoza, Mozambique)

Ixodes schillingsi (Neumann, L. G., (1901A), 249-372) (Afrique orientale allemande)

Ixodes schillingsi (Neumann, L. G., (1907C), 17-30) (Kilimandjaro, Kibonoto)

Colobus polykomos dodingae

Ixodes schillingsi (Hoogstraal, H., (1956B), 1-1101) (Lotti Forest, Equatoria, Anglo-Egyptian Sudan)

Colobus polykomos matschiei

Ixodes schillingsi (Hoogstraal, H. & Theiler, G., (1959A), 217-222) (Kenya)

Colobus polykomos matchiei. --Continued

Rhipicephalus s. simus (Hoogstraal, H. & Theiler, G., (1959A), 217-222) (Kenya)

COLOEUS
Aves Passeriformes

Coloeus monedula

Argas persicus (Yakunin, M. P., (1960B), 165-172) (Muyunkum Sands)

Argas reflexus (Yakunin, M. P., (1960A), 221-225) (Kazakhstan)

Argas vulgaris (Filippova, N. A., (1966A), 1-255) (USSR)

Haemaphysalis punctata (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis punctata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes arboricola (Černý, V., (1959B), 361-364) (Primorsko, Bulgaria)

Ixodes berlesei (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Balát, F., & Rosický, B., (1954A), 23-44) (Czechoslovakia)

Ixodes ricinus (Emchuk, E. M., (1957C), 3-17) (Crimea)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Coloeus monedula spermologus

Ixodes ricinus (Rosický, B. & Balat, F., (1954A), 45-76)

COLONOCUS

Colonocus sibiricus coreanus see Kolonocus s. c.

COLUBER
Rept. Serpentes

Coluber corrais [i. e. corais]

Amblyomma fuscum (Schulze, P., (1936G), 619-637) (Zentral-Südamerika)

Aponomma omissum (Schulze, P., (1932C), 459-476) (Brasil)

Coluber fulvus

Haemaphysalis sulcata (Ushakova, G. V., Busalaeva, N. N., & Peteshev, V. V., (1963A), 173-179) (left bank of Syr-Darya)

Coluber fulvus. --Continued

Rhipicephalus schulzei (Ushakova, G. V., Busalaeva, N. N., & Peteshev, V. M., (1963A), 173-179) (left bank of Syr-Darya)

Coluber gemonensis caspius

Haemaphysalis otophila (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Coluber helena

Aponomma laeve (Wall, F., (1921a), 1-581) (Ceylon)

Coluber najadum

Haemaphysalis sulcata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Coluber onicephalus see C. oxycephalus

Coluber oxycephalus

Amblyomma helvolum (Robinson, L. E., (1926A), 1-302) (Java)

Coluber phyllophis

Aponomma latum (Santos Dias, J. A. T., (1958D), 1-32)

Aponomma pseudolaeva (Schulze, P., (1935E), 327-331) (Ningpo, Chekiang)

Coluber radiatus

Amblyomma helvolum (Sharif, M., (1928A), 217-344)

Coluber ravergieri

Haemaphysalis cholodkovskyi (Lototsky, B. V., (1945A), 69-120) (Hissar valley)

Haemaphysalis sulcata (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Haemaphysalis sulcata (Ushakova, G. V., Busalaeva, N. N., & Peteshev, V. V., (1963A), 173-179) (left bank of Syr-Darya)

Ixodes ricinus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Coluber sebae

Ixodes transversalis (Lucas, H., (1845A), 61-65) ((from Senegal); eyes; Muséum d'histoire naturelle, Paris)

Coluber taeniatus

Ixodes kingi (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

COLUBRIDAE
Rept. Serpentes

Aponomma lucasi (Schulze, P., (1934A), 167-171) (Tjiboeni, West Java)

COLUMBA
Aves Columbiformes

Columba species

Argas miniatus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Columba domestica see Columba livia domestica

Columba eversmanni

Hyalomma marginatum (Lototsky, B. V., (1945A), 69-120)

Hyalomma m. marginatum (Galuzo, I. G., (1947A), 1-281) (Hissar Valley)

Hyalomma turanicum (Hoogstraal, H., (1956B), 1-1101)

Columba livia

Argas persicus (Galuzo, I. G., & Yakunin, M. P., (1966A), 405-406)

Argas persicus (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (nest; Azerbaijan)

Argas persicus (Starkoff, O., (1958A), 1-385) (Italy)

Argas persicus (Yakunin, M. P., (1960B), 165-172) (Muyunkum Sands)

Argas persicus (Yakunin, M. P., (1962B), 15-22) (Kazakhstan)

Argas reflexus (Boero, J. J., [1955A], 505-514)(Argentina)

Argas reflexus (Cooley, R. A., & Kohls, G. M., (1944A), 1-152) (Europe)

Argas reflexus (Yakunin, M. P., (1960A), 221-225) (Kazakhstan)

Argas reflexus hermanni (Taylor, R. M., Hurlbut, H. S., Work, T. H., Kingston, J. R. & Hoogstraal, H., (1966A), 76-86)

Argas r. reflexus (Hoogstraal, H. & Kohls, G. M., (1960A), 611-618) (Tancha(?), Leipzig, Germany)

Argas vulgaris (Filippova, N. A., (1966A), 1-255) (USSR)

Columba livia. --Continued

Dermacentor marginatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis punctata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis punctata (Sartbaev, S. K., (1959A), 191-202) (Kirgizia)

Hyalomma plumbeum (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Hyalomma plumbeum (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Ixodes arboricola (Gembitsky, A. S., (1966A), 1881-1882) (nest; Belorussia)

Ixodes berlesei (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes caledonicus (Thompson, G . B., (1934A), 204-207) (Outer Hebrides, South Uist (British Isles))

Ixodes crenulatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes redikorzevi (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Ixodes ricinus (Negrobov, V. P., Zyuzin, V. S., Borodin, V. S., and Alekseenko, N. D., (1965A), 34-44, 94-112) (Germany)

Ornithodorus coniceps (Theodor, O. & Costa, M., (1960A), 365-385) (Israel)

Ornithodoros coniceps (Theodor, O. & Costa, M., (1967A), 1-120) (nest Susita near Lake Tiberias, Kebara, cave in foot hills of Mt. Carmel)

Columba livia domestica

Argas columbarum (Pandazis, G.P.,(1947A), 71-182) (Greece)

Argas persicus (Babić, I., (1934A), 193-195) (Yugoslavia)

Argas reflexus (Kurtpinar, H., (1954A), 1-112) (Turkey)

Argas reflexus (Neumann, L. G., (1901A), 249-372)

Argas reflexus (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Argas reflexus (Starkoff, O., (1958A), 1-385) (Italy)

Argas reflexus (Swierstra, D., Jansen, J., & van den Broek, E., (1959a), 892-900) (Netherlands)

Columba livia domestica. --Continued

Argas reflexus (Vaccari, I., Ballarini, G., & Ferrari A., (1962A), 223-235) (Parma)

Columba livia neglecta

Alectorobius (A.) coniceps (Pospelova-Shtrom, M. V., & Marfina, L. L., (1963A), 468-473) (nest; Hissar Region, Tadzhikistan)

Argas reflexus (Mulyarskaya, L. V., (1953A), 1-85) (nests; Tadzhikistan)

Hyalomma marginatum (Lototsky, B. V., (1945A), 69-120)

Hyalomma m. marginatum (Galuzo, I. G., (1947A), 1-281) (Hissar Valley)

Hyalomma plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma plumbeum turanicum (Pomerantsev, B. I., (1950A), 1-224)

Hyalomma turanicum (Hoogstraal, H., (1956B), 1-1101)

Ornithodorus papillipes (Mulyarskaya, L. V., (1953A), 1-85) (nest; Tadzhikistan)

Columba oenas

Argas reflexus (Bodnar, B., (1922a), 203) (nest)

Columba palumbus

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V.I., (1960A), 40-51)

Ixodes ricinus (Rosický, B. & Balat, F., (1954A), 45-76)

Ixodes ricinus (Schulze, P., (1932F), 318-329) (larvae & nymphs)

Ixodes ricinus (Thompson, G. B., (1964B), 45-49) (British Isles)

Ixodes ricinus (Varma, M. G. R., (1964A), 241-254) (northern England)

Columba rupestris

Haemaphysalis punctata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Columba rupestris. --Continued

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V.I., (1960A), 40-51)

COLUMBIGALLINA
Aves Columbiformes

Columbigallina passerina

Amblyomma americanum (Brennan, J. M., (1945B), 204-226) (Camp Bullis, Texas)

COLUS

Colus ellipsiprymnus see Cobus ellipsiprymnus

COMPATIES

Compaties lemonatus texanus see Conepatus leuconotus texensis

"CONEJO" see "RABBIT"

CONEPATUS
Mamm. Carnivora

Conepatus species

Ixodes conepati (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Brewster County, Texas)

Ornithodoros brasiliensis (Aragão, H. de B., (1936A), 759-844) (Brazil)

Conepatus leuconotus texensis

Ixodes kingi (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Conepatus mesoleucus mearnsi

Amblyomma americanum (Brennan, J. M., (1945B), 204-226) (Camp Bullis, Texas)

Conepatus semistriatus

Ixodes rubidus (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Conepatus suffocans

Amblyomma concolor (Robinson, L. E., (1926A), 1-302)

"CONGONI" [? "KONGONI" or "HARTEBEEST"]
Mamm. Artiodactyla

Amblyomma variegatum (Robinson, L. E., (1926A), 1-302)

CONILURUS
Mamm. Rodentia

Conilurus albiceps [i.e. albipes]

Ixodes tasmani (Roberts, F. H. S., (1960A), 382-485) (Queensland)

CONNOCHAETES
Mamm. Artiodactyla

Connochaetes albojubatus

Hyalomma impeltatum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus pulchellus (Cunliffe, N., (1913A), 204-216)

Rhipicephalus pulchellus (Neumann, L. G., (1912A), 4-8) (Juja Farm, steppe of Itiolu & between Nairobi & Fort Hall, British East Africa)

Connochaetes gnou or gnu

Boophilus decoloratus (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Boophilus (Uroboophilus) microplus (Díaz-Ungría, C., (1957A), 457-467) (Venezuela)

Boophilus microplus (Vogelsang, E. G., (1939A), 109-191) (Jardin Zool. "Las Delicias" de Maracay)

Hyalomma rufipes (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Hyalomma truncatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Rhipicephalus e. evertsi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus pulchellus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Connochaetes taurinus

Amblyomma hebraeum (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Boophilus decoloratus (Santos Dias, J. A. T., (1950A), 113-170) (Moçambique)

Hyalomma transiens (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Hyalomma truncatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Rhipicephalus evertsi mimeticus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Connochaetes taurinus. --Continued

Rhipicephalus senegalensis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus s. simus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus tricuspis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Connochaetes taurinus albojubatus

Rhipicephalus appendiculatus (Brocklesby, D. W., and Vidler, B. O., (1961A), 245-249) (Narok District, Kenya)

Rhipicephalus e. evertsi (Brocklesby, D. W., & Vidler, B. O., (1961A), 245-249) (close to Aitong, Mara area of Narok District, Kenya)

Rhipicephalus e. evertsi (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus pulchellus (Brocklesby, D. W. and Vidler, B. O., (1961A), 245-249) (Narok District, Kenya)

Rhipicephalus pulchellus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Rhipicephalus pulchellus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Connochaetes taurinus hecki

Amblyomma sp. II (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma lepidum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Hyalomma impeltatum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus e. evertsi (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Connochaetes taurinus johnstoni

Boophilus decoloratus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Hyalomma truncatum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus e. evertsi (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus longus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus maculatus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

CONOLOPHUS
Rept. Sauria

Conolophus species

Amblyomma williamsi (Banks, N., (1924A), 93-99) (South Seymour Island, Galapagos)

Amblyomma williamsi (Schulze, P., (1936B), 155-162) (Galapagos)

Ornithodoros darwini (Kohls, G. M., Clifford, C. M., & Hoogstraal, H., (1969A), 75-78) (Barrington Island, Plaza Island, Galapagos Islands, Ecuador)

Conolophus cristatus

Amblyomma boulengeri (Schulze, P., (1936B), 155-162) (Barrington Insel)

Conolophus subcristatus

Amblyomma boulengeri (Hirst, S., & Hirst, L. F., (1910A), 299-308) (Galapagos)

CONSTRICTOR
Rept. Serpentes

Constrictor constrictor

Amblyomma dissimile (Buitendijk, A. M., (1945A), 281-286) (Dierentuin te Rotterdam, Nederland)

Amblyomma dissimile (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma dissimile (Floch, H. & Fauran, P., (1958A), 5-94) (French Guiana)

Amblyomma dissimile (Vogelsang, E. G., & Cordero, E. H., (1940A), 71-76) (Jardin Zool. Maracay)

Amblyomma goeldii (Floch, H. & Fauran, P., (1958A), 5-94) (La Chaumière)

Amblyomma goeldii (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Rhipicephalus sanguineus (Hoffmann, A., (1962A), 191-307) (Mexico)

Constrictor c. imperator

Amblyomma dissimile (Bequaert, J., (1932A), 45-46) (Maria Madre Island, Mexico)

Constrictor c. imperator.--Continued

Amblyomma dissimile (Evans, H. E., (1947A), 166-170) (Panama)

Constrictor occidentalis

Amblyomma dissimile (Boero, J. J., (1945A), 1-10) (Argentina)

Amblyomma parvum (Boero, J. J., (1944B), 1-68) (Argentina)

Amblyomma rotundatum (Boero, J. J., (1945A), 1-10) (Argentina)

Amblyomma testudinis (Boero, J. J., (1944B), 1-68) (Argentina)

CONTIA
Rept. Serpentes

Contia persica

Aponomma latum (Santos Dias, J. A. T., (1961A), 1-18) (Afghanistan)

Contia punctatolineata

Haemaphysalis sulcata (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Haemaphysalis sulcata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma asiaticum caucasicum (Ogandzhanyan, A. M., (1960A), 145-160) (Armenian SSR)

"CONY" of U.S.A. [Ochotona princeps]
Mamm. Lagomorpha

Dermacentor andersoni (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

COPSYCHUS
Aves Passeriformes

Copsychus pyrrhopygus

Amblyomma spp. (Kohls, G. M., (1957C), 65-94) (Borneo)

Copsychus saularis

Haemaphysalis intermedia (Rebello, M. J. & Reuben, R., (1967A), 283-289) (North Arcot District)

"COQ" see "CHICKEN"

"COQ or POULE SAUVAGE" of Indochine
Aves Galliformes

Amblyomma testudinarium (Toumanoff, C., (1942A), 1-233) (Indochine)

Boophilus annulatus australis (Trinh-Van-Thinh, (1962A), 405-408) (North Viet-Nam)

Haemaphysalis dentipalpis (Toumanoff, C., (1942A), 1-233) (Indochina)

Margaropus [sp.] (Toumanoff, C., (1942A), 1-233) (mâle) (Indochina)

CORACIAS
Aves Coraciiformes

Coracias abyssinica

Hyalomma ssp. (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Coracias caudata

Hyalomma truncatum (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Coracias garrulus

Alectorobius asperus (Politov, A. K., (1962A), 370-371) (Grozny, USSR)

Amblyomma hebraeum (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Argas sp. (Theodor, O., & Costa, M., (1960A), 365-385) (Israel)

Argas hermanni (?) (Theodor, O. & Costa, M., (1960A), 365-385) (Israel)

Argas persicus (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Argas persicus (Kuklina, T. E., (1959A), 66) (Kashka-Darya Oblast, Uzbekistan)

Argas persicus (Ushakova, G. V., (1958B), 135-145) (lower Ili river)

Argas persicus (Yakunin, M. P., (1960B), 165-172) (Muyunkum Sands)

Coracias garrulus. --Continued

Argas reflexus (Yakunin, M. P., (1960A), 221-225) (Kazakhstan)

Argas reflexus hermanni ? (Theodor, O. & Costa, M., (1967A), 1-120) (Israel)

Argas vulgaris (Filippova, N. A., (1966A), 1-255) (USSR)

Haemaphysalis cholodkovskyi (Lototsky, B. V., (1945A), 69-120) (Hissar valley)

Haemaphysalis otophila (Dzhaparidze, N. I., (1947A), 61-68) (Black Sea)

Haemaphysalis punctata (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis punctata (Sartbaev, S. K., (1959A), 191-202) (Kirgizia)

Haemaphysalis punctata (Ushakova, G. V., Busalaeva , N. N., & Peteshev, V. M., (1963A), 173-179) (left bank of Syr-Darya)

Haemaphysalis sulcata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis sulcata (Sartbaev, S. K., (1959A), 191-202) (southern Kirgizia)

Haemaphysalis sulcata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma sp. (Hoogstraal, H., Kaiser, M. N., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Hyalomma marginatum (Hoogstraal, H. & Kaiser, M. N., (1958B), 12-16) (Abu Rawash)

Hyalomma marginatum (Lototsky, B. V., (1945A), 69-120)

Hyalomma m. marginatum (Hoogstraal, H. & Kaiser, M. N., (1961A), 277-278) (Egypt, migrating from Europe to Africa)

Hyalomma plumbeum (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Hyalomma plumbeum (Gusev, V. M., Guseva, A. A., Petrosina, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Hyalomma plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Coracias garrulus. --Continued

Hyalomma p. plumbeum (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Hyalomma plumbeum turanicus (Kuklina, T. E., (1959A), 66-71) (Kashka-Darya Oblast, Uzbekistan)

Hyalomma plumbeum turanicum (Pomerantsev, B. I., (1950A), 1-224)

Hyalomma turanicum (Hoogstraal, H., (1956B), 1-1101)

Hyalomma truncatum (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Ixodes arboricola (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Ixodes subterranus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Coracias garrulus semenovi

Argas sp. (Meklenburtsev, R. N., (1962A), 1-76) (Central Asia)

Haemaphysalis punctata (Meklenburtsev, R. N., (1962A), 1-76) (Central Asia)

Haemaphysalis sulcata (Meklenburtsev, R. N., (1962A), 1-76) (Central Asia)

Hyalomma m. marginatum (Galuzo, I. G., (1947A), 1-281) (Hissar Valley)

Hyalomma plumbeum (Meklenburtsev, R. N., (1962A), 1-76) (Central Asia)

Hyalomma plumbeum turanicum (Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60) (Turkmenia)

Ixodes sp. ? (Meklenburtsev, R. N., (1962A), 1-76) (Central Asia)

Ixodes crenulatus (Meklenburtsev, R. N., (1962A), 1-76) (Central Asia)

Ixodes r. redikorzevi (Meklenburtsev, R. N., (1962A), 1-76) (Central Asia)

Coracias spatulatus

Amblyomma hebraeum (Santos Dias, J. A. T., (1954E), 1-8) (Moçambique)

CORACINA
Aves Passeriformes

Coracina pectoralis

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

"CORAL" (Elaps sp. ?)
Rept. Serpentes

Amblyomma göldii (Rohr, C. J., (1909A), 1-220) (Brazil)

CORIACUS

Coriacus virginianus see Cariacus virginianus

"CORMORANT"
Aves Pelecaniformes

Ceratixodes signatus (Banks, N., (1908A), 1-61) (Pacific Grove, California)

Hyalomma puta (André, M., (1933b), 135-161) (Kerguelen)

Hyalomma puta (André, M., (1947A), 65-80) (nests & newly hatched; Betsy Cove, Kerguelen)

Ixodes reduvius (Neumann, L. G., (1899A), 107-294) (Hollande)

Ornithodoros capensis (Filippova, N. A., (1964B), 246-248)

"CORMORANT, LONG-BILLED"
Aves Pelecaniformes

Ornithodorus capensis (Filippova, N. A., (1962B), 942-943) (Crimea)

CORONELLA
Rept. Serpentes

Coronella austriaca

Haemaphysalis sulcata (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Haemaphysalis sulcata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma asiaticum caucasicum (Ogandzhanyan, A. M., (1960A), 145-160) (Armenian SSR)

CORRALLUS [i.e. CORALLUS]
Rept. Serpentes

Corrallus species

Hyalomma aegyptium (Santos Dias, J. A. T., (1961B), 229-235) (Equador)

CORTHYLIO
Aves Passeriformes

Corthylio calendula

Haemaphysalis leporis-palustris (Peters, H. S., (1936A), 9-27) (South Carolina)

CORUCIA
Rept. Sauria

Corucia zebrata

Aponomma trimaculatum (Anastos, G., (1950A), 1-144) (Munda, New Georgia)

CORVUS
Aves Passeriformes

Corvus species

Argas reflexus (Feider, Z., (1964A), 262-274) (Roumanie)

Haemaphysalis bispinosa (Sugimoto, M., (1937B), 597-617)

Corvus albicollis

Argas persicus (King, H. H., (1926A), 1-21) (Sudan)

Corvus albus

Argas persicus (Morel, P. C. & Magimel, J., (1959A), 53-58) (Tchad)

Argas arboreus (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Tchad)

Hyalomma truncatum (Hoogstraal, H., (1956B), 1-1101) (Transvaal)

Corvus brachyrhynchos

Haemaphysalis leporis-palustris (Gregson, J. D., (1956A), 1-92) (British Columbia)

Haemaphysalis leporis-palustris (Joyce, C. R. & Eddy, G. W., (1943A), 205-212)(Tama, Iowa)

Haemaphysalis leporis-palustris (Peters, H. S., (1936A), 9-27) (Maryland)

Ixodes auritulus (Gregson, J. D., (1956A), 1-92) (British Columbia)

Corvus brachyrhynchos paulus

Amblyomma americanum (Peters, H. S., (1936A), 9-27) (South Carolina)

Corvus corax

Haemaphysalis leporis-palustris (Brown, J. H., & Kohls, G. M., (1950A), 197-205) (Alberta)

Haemaphysalis punctata (Sartbaev, S. K., (1959A), 191-202) (Kirgizia)

Ixodes caledonicus (Hirst, S., (1916A), 59-81) (Queyfirth, N. Mavine)

Ixodes ricinus (Rosický, B. & Balat, F., (1954A), 45-76)

Ixodes ricinus (Schulze, P., (1932F), 318-329) (larvae & nymphs)

Ornithodoros sp. (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Corvus corax ruficollis

Argas (A.) reflexus hermanni (Hoogstraal, H. & Kohls, G. M., (1960B), 743-755)(near nest; Cairo-Alexandria road)

Corvus cornix

Haemaphysalis concinna (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Haemaphysalis punctata (Starkoff, O., (1956A), 10-18) (Italia)

Hyalomma anatolicum (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Hyalomma plumbeum (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Ixodes caledonicus (Hirst, A. S., (1916A), 59-81)

Ixodes ricinus (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Corvus corone

Dermacentor daghestanicus (Ushakova, G. V., (1958B), 135-145) (lower Ili river)

Dermacentor marginatus (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Haemaphysalis concinna (Serdyukova, G. V., (1956B), 1-122) (USSR)

Corvus corone. --Continued

Haemaphysalis punctata (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis punctata (Sartbaev, S. K., (1959A), 191-202) (Kirgizia)

Haemaphysalis punctata (Sartbaev, S. K., (1961A), 484-488) (south of Kirgizia)

Haemaphysalis punctata (Ushakova, G. V., (1958B), 135-145) (lower Ili river)

Hyalomma p. plumbeum (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes pavlovskyi (Ushakova, G. V., & Filippova, N. A., (1968A), 334-338) (eastern Kazakhstan)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Shilova, S.A., & Chabovsky, V. I., (1960A), 40-51)

Ixodes ricinus (Negrobov, V. P., Zyuzin, V. S., Borodin, V. S., and Alekseenko, N. D., (1965A), 34-44, 94-112) (Germany)

Ixodes ricinus (Rosický, B. & Balat, F., (1954A), 45-76)

Ixodes ricinus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes ricinus (Schulze, P., (1932F), 318-329) (larvae & nymphs)

Ixodes ricinus (Varma, M. G. R., (1964A), 241-254) (northern England)

Corvus corone cornix

Ixodes ricinus (Balát, F., & Rosický, B., (1954A), 23-44) (Czechoslovakia)

Ixodes ricinus (Thompson, G. B., (1964B), 45-49) (British Isles)

Corvus corone orientalis

Dermacentor nuttalli (Lavrov, I. K., (1960A), 127-139) (Pribaikal)

Haemaphysalis punctata (Meklenburtsev, R. N., (1962A), 1-76) (Central Asia)

Corvus corone orientalis. --Continued

Haemaphysalis punctata (Tagil'tsev, A. A., (1967B), 182-186) (northern part of eastern Kazakhstan)

Hyalomma plumbeum (Meklenburtsev, R. N., (1962A), 1-76) (Central Asia)

Ixodes persulcatus (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

Ixodes persulcatus (Tagil'tsev, A. A., (1967B), 182-186) (northern part of eastern Kazakhstan)

Corvus corone sardonius

Argas arboreus (Kaiser, M. N., Hoogstraal, H., & Kohls, G. M., (1964A), 60-69) (near Mit Abu Ghalib, Damietta, Egypt)

Argas (A.) reflexus hermanni (Hoogstraal, H. & Kohls, G. M., (1960B), 743-755) (Faiyum Province & Kafr Mit Abu, Ghalib, Shirbin, Gharabiya)

Corvus frugilegus

Argas persicus (Yakunin, M. P., (1960B), 165-172) (Muyunkum Sands)

Dermacentor nuttalli (Lavrov, I. K., (1960A), 127-139) (Pribaikal)

Haemaphysalis punctata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis punctata (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Haemaphysalis punctata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma m. marginatum (Casals, J., Hoogstraal, H., Johnson, K. M., Shelkov, A., Wiebenga, N. H. & Work, T. H., (1966A), 751-764) (Morocco, Algeria, Mediterranean Europe, Middle Asia)

Hyalomma plumbeum (Dubinina, M. N., and Kulakova, A. P., (1960a), 344-372) (Volga Delta)

Hyalomma plumbeum (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Ixodes arboricola (Gembitsky, A. S., (1966A), 1881-1882) (nest; Belorussia)

Ixodes frontalis (Gusev, V. M., and Guseva, A. A., (1960A), 1096-1099) (Daghestan)

Ixodes frontalis (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Corvus frugilegus. --Continued

Ixodes ricinus (Rosický, B. & Balat, F., (1954A), 45-76)

Ixodes ricinus (Thompson, G. B., (1964B), 45-49) (British Isles)

Ixodes ricinus (Varma, M. G. R., (1964A), 241-254) (northern England)

Rhipicephalus sanguineus (Gusev, V. M., and Guseva, A. A., (1960A), 1096-1099) (Daghestan)

Rhipicephalus sanguineus (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Rhipicephalus turanicus (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Corvus imparatus

Argas (Persicargas) giganteus (Kohls, G. M. & Clifford, C. M., (1968A), 1113-1116) (Navojoa, Mexico)

Corvus macrorhynchos culminatus

Haemaphysalis turturis (Seneviratna, P., (1965B), 28-54) (Ceylon)

Corvus monedula

Argas persicus (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (nest; Azerbaijan)

Argas persicus (Yakunin, M. P., (1962B), 15-22) (Kazakhstan)

Dermacentor nuttalli (Lavrov, I. K., (1960A), 127-139) (Pribaikal)

Ixodes arboricola (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Ixodes arboricola (Gembitsky, A. S., (1966A), 1881-1882) (nest; Belorussia)

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V. I., (1960A), 40-51)

Ixodes ricinus (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Corvus monedula soemmeringi

Haemaphysalis punctata (Hoogstraal, H., (1959A), 227-232) (western Turkey)

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Corvus monedula spermologus

Argas reflexus (Thompson, G. B., (1962B), 60-62) (nest)

Haemaphysalis punctata (Thompson, G. B., (1964A), 46-47) (Bardsey Island, Wales)

Ixodes canisuga (Thompson, G. B., (1934A), 204-207) (Somerset, Castle Cary, Hadspen)

Ixodes ricinus (Thompson, G. B., (1964B), 45-49) (British Isles)

Corvus rhipidurus

Argas sp. (Theodor, O., & Costa, M., (1960A), 365-385) (Israel)

Argas hermanni (?) (Theodor, O. & Costa, M., (1960A), 365-385)(Israel)

Argas reflexus hermanni ? (Theodor, O. & Costa, M., (1967A), 1-120) (Negev)

CORYNORHINUS
Mamm. Chiroptera

Corynorhinus rafinesquii

Ornithodoros kelleyi (Sonenshine, D. E., & Anastos, G., (1960A), 449-454) (exper.)

Ornithodoros (Alectorobius) yumatensis (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (Alvarado Mine, Congress, Yavapai County, Arizona)

Corynorhinus rafinesquii pallescens

Ornithodoros concanensis (Jameson, D. K., (1959A), 61-65) (Hardeman County, Texas)

Corynorhinus townsendii

Ornithodoros spp. (Bradshaw, G. V. R., and Ross, A., (1961A), 109-112) (Arizona)

Ornithodoros yumatensis (Bradshaw, G. V. R., and Ross, A., (1961A), 109-112) (Arizona)

Ornithodoros (Alectorobius) yumatensis (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (Hot Boy Mine, Pinal County, Arizona)

CORYPHODON
Rept. Serpentes

Coryphodon species

Amblyomma dissimile (Floch, H. & Fauran, P., (1958A), 5-94) (French Guiana)

COSSYPHA
Aves Passeriformes

Cossypha bocagei

Ixodes sp. (Clifford, C. M., & Anastos, G., (1962A), 1-45) (Mubale, Parc National de l'Upemba, Congo)

Ixodes spp. (Elbl, A. & Anastos, G. (1966B), 1-205; (1966D), 1-412) (Katanga Province, Congo)

COTILE
Aves Passeriformes

Cotile riparia

Ixodes canisuga (Nuttall, G. H. F., (1916A), 294-337) (nests & on young; Suffolk)

Ixodes canisuga (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) ((& its nest); England)

Ixodes putus (Collings, D. W., (1934A), 175) (head)

"COTTONTAIL" or "COTTONTAIL RABBIT"
Mamm. Lagomorpha

Amblyomma americanum (Cooley, R. A., & Kohls, G. M., (1944B), 77-111) (Barry County, Missouri, Kleberg County, Liberty County, Texas)

Amblyomma americanum (Tugwell, P. & Lancaster, J. L., (1962A), 202-211) (near Fayettville, Arkansas)

Amblyomma inornatum (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Amblyomma maculatum (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Amblyomma tuberculatum (Hooker, W. A., (1909C), 251-257) (larvae from; Florida)

Dermacentor albipictus (Edmunds, L. R., (1951A), 23-26) (Hamblin Ranch, Cave Lakes Canyon, 5 miles N.E. Kanab, Kane County, Utah)

Dermacentor andersoni (Bacon, M., (1953A), 1-40) (Connell, Washington)

Dermacentor andersoni (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Dermacentor andersoni (Johnson, D. E., (1962A), 177) (Colorado)

Dermacentor andersoni (Philip, C. B., & Jellison, W. L., (1935A), 726-744)

Dermacentor parumapertus (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Dermacentor paramapertus [sic] (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

"COTTONTAIL". --Continued

Dermacentor parumapertus marginatus (Hooker, W. A., (1909C), 251-257) (Texas)

Dermacentor parumapertus marginatus (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Dermacentor variabilis (Bishopp, F. C., & Smith, C. N., (1936A), 210) (Massachusetts)

Dermacentor variabilis (Cooley, R. A., (1938A), 1-89)

Dermacentor variabilis (Portman, R. W., (1944A), 541) (Pemiscot County, Missouri)

Dermacentor variabilis (Tugwell, P. & Lancaster, J. L., (1962A), 202-211) (near Fayetteville, Arkansas)

Haemaphysalis sp. (Bump, G., (1940A), 230-270) (New York)

Haemaphysalis sp. (Bump, G., (1942A), 209-264) (New York)

Haemaphysalis leporis-palustris (Bacon, M., (1953A), 1-40) (Connell, Washington)

Haemaphysalis leporis-palustris (Bell, J. F. & Chalgren, W. S., (1943A), 270-278) (near Harrisburg, Pennsylvania)

Haemaphysalis leporis-palustris (Calhoun, E. L., & Alford, H. L., (1955A), 310-317) (Arkansas)

Haemaphysalis leporis-palustris (Clark, H. F., (1964A), 476-487) (Atlanta, Georgia)

Haemaphysalis leporis-palustris (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Haemaphysalis leporis-palustris (Edmunds, L. R., (1951A), 23-26) (4 miles N. Green River, Emery County, Valley City Grand County, 18 miles E. Monticello, San Juan County, Utah)

Haemaphysalis leporis-palustris (Green, R. G., Evans, C. A., & Larson, C. L., (1943A), 260-281) (Lake Alexander, near Little Falls, Minnesota)

Haemaphysalis leporispalustris (Johnson, D. E., (1962A), 177) (Colorado)

Haemaphysalis leporis-palustris (Portman, R. W., (1944A), 541) (Jasper, Greene, Barton, Stoddard, Oregon, Pemiscot Counties, Missouri)

Haemaphysalis leporispalustris (Sonenshine, D. E., Atwood, E. L., & Lamb, J. T., Jr., (1966A), 1234-1262) (Montpelier, Va.)

Haemaphysalis leporis-palustris (Tugwell, P. & Lancaster, J., (1962A), 202-211) (near Fayetteville, Arkansas)

"COTTONTAIL". --Continued

Ixodes sp. (Bump, G., (1942a), 209-264) (New York State)

Ixodes cookei (Tugwell, P. & Lancaster, J. L., (1962A), 202-211) (near Fayetteville, Arkansas)

Ixodes dentatus (Bell, J. F. & Chalgren, W. S., (1943A), 270-278) (near Harrisburg, Pennsylvania)

Ixodes dentatus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes dentatus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Ames, Iowa, Martha's Vineyard Island, Massachusetts, Wayne & Suffolk Counties, New York, Richmond County, North Carolina, Adams, Dauphin & Westmoreland Counties, Pennsylvania, Augusta, Bedford, Bland, Chesterfield, King & Queen, Lancaster, Louisa, Pittsylvania, Prince George & Sussex Counties & Petersburg, Virginia, Tyler County, West Virginia)

Ixodes dentatus (Tugwell, P. & Lancaster, J. L., (1962A), 202-211) (near Fayetteville, Arkansas)

Ixodes diversifossus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes kingi (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes muris (Smith, C. N., (1944A), 221-234) (Edgartown & Oak Bluffs, Massachusetts)

Ixodes neotomae (Cooley, R. A. & Kohls, G. M., (1945A), (1-246) (Vista, California)

Ixodes pacificus (Arthur, D. R. & Snow, K., (1968A), 893-906) (Oregon)

Ixodes pacificus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Corvallis & Grants Pass, Oregon)

Ixodes ricinus (Clark, H. F., (1964A), 476-487) (Atlanta, Georgia)

Ixodes ricinus californicus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes scapularis (Tugwell, P. & Lancaster, J. L., (1962A), 202-211) (near Fayettville, Arkansas)

Ixodes sculptus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Washoe County, Nevada & Natrona County, Wyoming)

Ixodes spinipalpis (Cooley, R. A. & Kohls, G. M., (1942A), 1733-1736) (Washington, Oregon, California, Idaho, Montana)

Ixodes spinipalpis (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Ravalli County, Montana)

Ixodes tovari (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

"COTTONTAIL". --Continued

Ornithodoros megnini (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Ornithodoros parkeri (Bacon, M., (1953A), 1-40) (3 miles west of Euphrata, Washington)

Ornithodoros parkeri (Cooley, R. A., (1936A), 431-433) (Yakima, Washington)

Ornithodoros turicata (Davis, G. E., (1936A), 1719) (Clarke County, Kansas)

"COTTONTAIL RABBIT, BLACK HILLS" [Sylvilagus nuttallii grangeri]
Mamm. Lagomorpha

Dermacentor andersoni (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

"COTTONTAIL RABBIT, EASTERN" [Sylvilagus floridanus]
Mamm. Lagomorpha

Haemaphysalis leporis-palustris (Tibbetts, T., (1953A), 530-531) (Camp Lejeune, North Carolina)

Haemaphysalis leporis-palustris (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Ixodes dentatus (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

"COTTONTAIL RABBIT, MEARN'S"
Mamm. Lagomorpha

Dermacentor variabilis (Haas, G. E., (1957a), 2094) (Wisconsin)

Haemaphysalis leporis-palustris (Haas, G. E., (1957a), 2094) (Wisconsin)

Ixodes dentatus (Haas, G. E., (1957a), 2094) (Wisconsin)

"COTTONTAIL RABBIT, NEW ENGLAND" [Sylvilagus transitionalis]
Mamm. Lagomorpha

Ixodes dentatus (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

"COTTONTAIL RABBIT, OKLAHOMA" [Sylvilagus floridanus alacer]
Mamm. Lagomorpha

Haemaphysalis leporis-palustris (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

"COTTONTAIL RABBIT, ROCKY MOUNTAIN" [Sylvilagus nuttallii pinetis]
Mamm. Lagomorpha

Ixodes diversifossus (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

COTURNIX
Aves Galliformes

Coturnix capensis

Amblyomma marmoreum (Howard, C. W., (1908B), 73-169)

Coturnix coturnix

Dermacentor marginatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis caucasica (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis concinna (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis concinna (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis h. hoodi (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Haemaphysalis inermis (Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367) (Egypt)

Haemaphysalis otophila (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Haemaphysalis pavlovskyi (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Haemaphysalis punctata (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis punctata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis punctata (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Haemaphysalis punctata (Hoogstraal, H. & Kaiser, M. N., (1961A), 277-278) (Egypt, migrating from Europe into Africa)

Haemaphysalis punctata (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Haemaphysalis punctata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis sulcata (Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367) (Egypt)

Hyalomma sp. (Hoogstraal, H. & Kaiser, M. N., (1961A), 277-278) (Egypt, migrating from Europe to Africa)

Coturnix coturnix. --Continued

Hyalomma sp. (Hoogstraal, H., Kaiser, M. N., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Hyalomma spp. (Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367) (Egypt)

Hyalomma aegyptium (Hoogstraal, H. & Kaiser, M. N., (1961A), 277-278) (Egypt, migrating from Europe to Africa)

Hyalomma aegyptium (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Hyalomma anatolicum (Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367) (Egypt)

Hyalomma anatolicum excavatum (Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367) (Egypt)

Hyalomma dromedarii (Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367) (Egypt)

Hyalomma m. marginatum (Hoogstraal, H. & Kaiser, M. N., (1961A), 277-278) (Egypt, migrating from Europe to Africa)

Hyalomma m. marginatum (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Hyalomma marginatum rufipes (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Gaber, S. & Guindy, E., (1961A), 197-212) (migrating through Egypt)

Hyalomma plumbeum (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Hyalomma p. plumbeum (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes sp. (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Ixodes spp. (Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E. & Helmy, I., (1964A), 355-367) (Egypt)

Ixodes frontalis (Hoogstraal, H. & Kaiser, M. N., (1961A), 277-278) (Egypt, migrating from Europe to Africa)

Ixodes frontalis (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Coturnix coturnix. --Continued

Ixodes persulcatus (Shilova, S. A., & Chabovskv, V.I., (1960A), 40-51)

Ixodes redikorzevi (Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367) (Egypt)

Ixodes reduvius (Thompson, G. B. & Arthur, D. R., (1955A), 57-60) (Lundy Island)

Ixodes ricinus (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Ixodes ricinus (Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367) (Egypt)

Ixodes ricinus (Thompson, G. B., (1964B), 45-49) (British Isles)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

COTYLE
Aves Passeriformes

Cotyle riparia

Ixodes autumnalis (Schulze, P., (1927A), 109-126) (Austria)

Ixodes canisuga (Schulze, P., (1923C), 7-9) (nest)

"COUCOU DE PAGODE"
Aves Cuculiformes

Amblyomma nuttalli (Morel, P. C., (1958A), 153-189) (French West Africa)

Amblyomma variegatum (Morel, P. C., (1958A), 153-189) (Sénégal)

"COUGAR" [Felis concolor]
Mamm. Carnivora

Ixodes ricinus californicus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

"COUGAR, OREGON" [Felis concolor oregonensis]
Mamm. Carnivora

Ixodes cookei (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

"COULEUVRE" ["SNAKE"]
Rept. Serpentes

Amblyomma rotundatum (Floch, H., (1958a), 1-180)

"COURLIS" ["CURLEW"]
Aves Charadriiformes

Haemaphysalis punctata (André, M., (1939a), 1009-1023)

"COW" see "CATTLE"

"COW, NELLORE"
Mamm. Artiodactyla

Amblyomma testudinarium (Sen, P., (1938A), 133-147) (Assam)

Amblyomma testudinarium (Sharif, M., (1928A), 217-344) (India)

"COWBIRD"
Aves Passeriformes

Amblyomma maculatum (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Amblyomma maculatum (Knipling, E. F., (1937A), 108)

Dermacentor variabilis (Tugwell, P. & Lancaster, J. L., (1962A), 202-211 (near Fayetteville, Arkansas)

Haemaphysalis leporis-palustris (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Haemaphysalis leporis-palustris (Tugwell, P. & Lancaster, J., (1962A), 202-211) (near Fayetteville, Arkansas)

"COYOTE" [Canis latrans]
Mamm. Carnivora

Amblyomma americanum (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Amblyomma americanum (Cooley, R. A., & Kohls, G. M., (1944B), 77-111) (Comanche County, Oklahoma)

Amblyomma cajennense (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (Texas)

Amblyomma inornatum (Cooley, R. A., & Kohls, G. M., (1944B), 77-111) (Kingsville, Texas)

Amblyomma maculatum (Bishopp, F.C., & Hixson, H., (1936A), 1068-1076)

Amblyomma maculatum (Cooley, R. A., & Kohls, G. M., (1944B), 77-111) (Kleberg County, Texas)

Amblyomma maculatum (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Dermacentor albipictus (Hearle, E., (1938A), 341-354) (British Columbia)

"COYOTE". --Continued

Dermacentor andersoni (Fox, C., (1925A), 1-349) (Montana, N.W.U.S.)

Dermacentor parumapertus (Cooley, R. A., (1938A), 1-89)

Dermacentor variabilis (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Dermacentor variabilis (Cooley, R. A., (1938A), 1-89)

Dermacentor variabilis (Hooker, W. A., Bishopp, F. C. & Wood, H. P., (1912A), 1-239)

Wood tick [Dermacentor venustus] (Birdseye, C. in Henshaw, H.W., & Birdseye, C., (1912A), 1-46) (Montana)

Dermacentor venustus (Hooker, W. A., Bishopp, F. C. & Wood, H. P., (1912A), 1-239) (Bitter Root Valley, Montana)

Ixodes banksi (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Wichita Mountains Wildlife Refuge, Cache, Oklahoma)

Ixodes cookei (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Cache, Oklahoma)

Ixodes cookei (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Ixodes kingi (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Ixodes ricinus californicus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes scapularis (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Wildlife Refuge, Cache, Oklahoma)

Ornithodoros megnini (Bishopp, F.C., & Trembley, H. L., (1945A), 1-54) (United States)

Otobius megnini (Cooley, R. A., and Kohls, G. M., (1944A), 1-152) (Colorado)

"COYOTE, GREAT BASIN"
Mamm. Carnivora

Dermacentor andersoni (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

CRACTES
Aves Passeriformes

Cractes infaustus

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Shilova, S. A., & Chabovskii, V. I., (1960A), 40-51)

Cractes infaustus maritimus

Ixodes persulcatus (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

CRACTICUS
Aves Passeriformes

Cracticus nigrogularis

Ixodes holocyclus (Marks, E. N., & Cribb, I. B., (1966A), 16-18) (Samford District, Australia)

Cracticus torquatus

Ixodes cornuatus (Roberts, F. H. S., (1964B), 1-8) (Tasmania)

"CRANE, WATTLED" [Bugeranus carunculatus]
Aves Gruiformes

Argas persicus (Hoogstraal, H., (1956B), 1-1101) (South Africa)

"CRAPAUD" see "TOAD"

CRASTES

Crastes infaustus see Cractes infaustus

CRAX
Aves Galliformes

Crax species

Amblyomma cajennense (Clark, S. D., (1938a), 63-68) (Guatemala) (?)

Crax globicera

Ixodes bicornis (Bequaert, J. C., (1938A), 223-228) (Pulgera near Paso Caballo, Guatemala)

Amblyomma cajennense (Bequaert, J. C., (1938A), 223-228) (Pulgera near Paso Caballo, Guatemala)

Crax panamensis

Amblyomma darlingi (Dunn, L. H., (1923A), 91-104) (Boqueron River region, Panama)

Amblyomma oblongoguttatum (Fairchild, G. B., (1943A), 569-591) (Panama)

Crax rubra

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma oblongoguttatum (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

CREATOPHORA
Aves Passeriformes

Creatophora carunculata

Ixodes theileri n. sp. (Arthur, D. R., (1953H), 239-245) (Orange Free State)

Creatophora cinereus

Hyalomma truncatum (Zumpt, F., (1958A), 201-223) (Bechuanaland)

CRECOPSIS
Aves Gruiformes

Crecopsis egregia

Haemaphysalis h. hoodi (Santos Dias, J. A. T., (1956E), 1-9) (Maun, Bechuanaland)

CREX
Aves Gruiformes

Crex crex

Haemaphysalis cholodkovskyi (Oswald, B., (1939G), 271-280) (Yugoslavia)

Haemaphysalis cinnabarina punctata (Oswald, B., (1939G), 271-280) (Yugoslavia)

Haemaphysalis concinna (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis punctata (Afanas'eva, O. V., [1960A], 275-284) (Tarbagatai, USSR)

Haemaphysalis punctata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis punctata (Hoogstraal, H., Traylor, M.A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367) (Egypt)

Haemaphysalis sulcata (Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367) (Egypt)

Hyalomma detritum (Oswald, B., (1939G), 271-280) (Yugoslavia)

Hyalomma detritum dardanicum (Oswald, B., (1941B), 160-165) (Jugoslavia)

Hyalomma detritum dardanicum (Pavlov, P., (1947A), 95-98) (Bulgaria)

Hyalomma scupense (Oswald, B., (1939G), 271-280) (Yugoslavia)

Hyalomma scupense (Pavlov, P., (1947A), 95-98) (Bulgaria)

Crex crex. --Continued

Ixodes brunneus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Ixodes brunneus (Senevet, G., (1937A), 1-101)

Ixodes (I.) frontalis frontalis (Neumann, L. G., (1911C), 1-169)

Ixodes (I.) h. hexagonus (Neumann, L. G., (1911C), 1-169)

Ixodes pavlovskyi (Ushakova, G. V., & Filippova, N. A., (1968A), 334-338) (eastern Kazakhstan)

Ixodes persulcatus (Shilova, S.A., & Chabovsky, V.I., (1960A), 40-51)

Ixodes ricinus (Brinck, P., Svedmyr, A., & Zeipel, G. von, (1965A), 88-99) (Ottenby Bird Station, Sweden)

Ixodes ricinus (Negrobov, V. P., Zyuzin, V. S., Borodin, V. S., and Alekseenko, N. D., (1965A), 34-44, 94-112) (Germany)

Ixodes ricinus (Zakharchenkova, L. V., (1954A), 93-112) (Karelo-Finnish Soviet Socialist Republic)

Crex egregia

Haemaphysalis h. hoodi (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Crex pratensis

Ixodes brunneus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (France)

Ixodes frontalis (Neumann, L. G., (1899A), 107-294)

Ixodes hexagonus (Neumann, L. G., (1899A), 107-294)

CRICETIDAE
Mamm. Rodentia

Amblyomma ovale (Aragão, H. de B. & Fonseca, F. da, (1961B), 131-148) (Brasil)

Cricetomys
Mamm. Rodentia

Cricetomys species

Ixodes pseudorasus (Arthur, D. R. & Burrow, C., (1957A), 493-537) (Mlange, Nyasaland)

Ixodes rasus (Hoogstraal, H., (1956B), 1-1101) (Uganda)

Ixodes rasus cumulatimpunctatus (Schulze, P., (1943C), 121-141) (Ostafrica)

Cricetomys buchanani

Haemaphysalis leachi (Pearse, A.S., (1929A), 229-239) (Nigeria)

Rhipicephalus evertsi albigeniculatus (Pearse, A.S., (1929A), 229-239) (Nigeria)

Cricetomys emini

Ixodes rasus (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Africa)

Ixodes rasus (Pearse, A.S., (1929A), 229-239) (Nigeria)

Cricetomys gambianus

Amblyomma variegatum (Graham, W. M., (1909a), 21-26) (Accra)

Haemaphysalis leachii (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Haemaphysalis leachi (Larivière, M., Rousson, K. & Abonnenc, E., (1957A), 357-364) (Dakar)

Haemaphysalis muhsami (Clifford, C. M., & Anastos, G., (1962A), 1-45) (Gorges de la Pelenge, Parc National de l'Upemba, Congo)

Haemaphysalis parmata (Larivière, M., Rousson, K. & Abonnenc, E., (1957A), 357-364)

Haemaphysalis parmata (Morel, P. C., (1959E), 1-63) (Adiopodoumé, Ivory Coast)

Ixodes spp. (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Rwanda)

Ixodes sp. (? cumulipunctatus) (Larivière, M., Rousson, K. & Abonnenc, E., (1957A), 357-364)

Ixodes cumulatimpunctatus (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Dabou, Nzida, Ivory Coast)

Ixodes cumulatimpunctatus (Larivière, M., Rousson, K. & Abonnenc, E., (1957A), 357-364)

Ixodes cumulatimpunctatus (Morel, P. C., (1959E), 1-63) (Adiopodoumé, forêt du Banco, Ivory Coast)

Ixodes cumulatimpunctatus (Morel, P. C., (1963A), 33-40) (Ivory Coast & Ghana)

Ixodes cumulatimpunctatus (= I. pseudorasus) (Morel, P. C., (1966B), 208-221) (Adiopodoumé (Abidjan), (Banco (Abidjan))

Ixodes cumulatimpunctatus (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Fernando Pô., Cameroun)

Ixodes eidmanni (Larivière, M., Rousson, K. & Abonnenc, E., (1957A), 357-364)

Ixodes muniensis (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Cricetomys gambianus. --Continued

Ixodes oldi (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Ixodes pseudorasus (Arthur, D. R. & Burrow, C., (1957A), 493-537) (Gold Coast, Southern Rhodesia)

Ixodes pseudorasus (Clifford, C. M., & Anastos, G., (1962A), 1-45) (Gorges de la Pelenge & Kenia, Parc National de l'Upemba, Congo)

Ixodes rasus (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Ixodes rasus (Graham, W. E., (1909a), 21-26)

Ixodes rasus eidmanni (Schulze, P., (1943C), 121-141) (Spanisch-Guinea)

Ornithodorus erraticus (Larivière, M., Rousson, K. & Abonnenc, E., (1957A), 357-364) (Dakar)

Ornithodorus moubata (Ingram, A., (1924A), 95-97) (exper.)

Ornithodoros talaje (Graham, W. E., (1909a), 21-26)

Rhipicephalus sanguineus (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Rhipicephalus sanguineus (Graham, W. M., (1909a), 21-26)

Rhipicephalus sanguineus (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Dahomey)

Rhipicephalus simpsoni (Hoogstraal, H., (1956B), 1-1101) (Uganda)

Cricetomys gambianus viator

Ixodes loveridgei (Arthur, D. R., (1958C), 38-69) (Mt. Cholo, Nyasaland)

Cricetomys ganibicus

Ixodes ampullaceus (Warburton, C., (1933A), 558-568) (Uganda)

Ixodes ugandanus (Santos Dias, J. A. T., (1958A), 459-563 (Uganda)

Cricetomys nigrifrons

Ixodes muniensis (Elbl, A. & Anastos, G., (1966B), 1-205); (1966D), 1-412) (Rwanda)

CRICETULA

Cricetula migratorius see Cricetulus migratorius

CRICETULUS
Mamm. Rodentia

Cricetulus barabensis

Dermacentor marginatus (Sinel'shchikov, V. A., (1964A), 987-993) (Pavlodarsk Oblast)

Dermacentor nuttalli (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Dermacentor nuttalli (Lavrov, I. K., (1960A), 127-139) (Pribaikal)

Dermacentor nuttalli (Petrova-Piontkovskaya, S. P., & Mishchenko, N. K., (1959A), 164-170) (Tuva region)

Dermacentor silvarum (Pavlovsky, E. N., [1956E], 21-30)

Ixodes crenulatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Pavlovsky, E. N., [1956E], 21-30)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Cricetulus coreulescens

Alectorobius tholozani (Pospelova-Shtrom, M. V., (1953A), 1-236)

Cricetulus frumentarius

Alectorobius tholozani (Pospelova-Shtrom, M. V., (1953A), 1-236)

Cricetulus longicaudatus

Dermacentor nuttalli (Petrova-Piontkovskaya, S. P. & Flint, V. E., (1964A), 178-184) (Tuva, ASSR)

Cricetulus migratorius

Alectorobius tholozani (Pospelova-Shtrom, M. V., (1953A), 1-236)

Dermacentor daghestanicus (Dubinin, V. B., & Bregetova, N. G., (1952A), 45-60) (Turkmenia)

Dermacentor marginatus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Dermacentor marginatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Dermacentor marginatus (Kirshenblat, Ya. D., (1938A), 1-92) (Nalband)

Dermacentor marginatus (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Rostov Oblast, Gurevsh Oblast)

Cricetulus migratorius. --Continued

Dermacentor marginatus (Sosnina, E. F., (1956A), 105-114) (Tadshikistan)

Dermacentor pavlovskyi (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Dermacentor pictus (Pavlovsky, E. N., [1956E], 21-30)

Haemaphysalis caucasica (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Haemaphysalis numidiana (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis numidiana (Sosnina, E. F., (1956A), 105-114) (Tadzhikistan)

Haemaphysalis otophila (Dubinin, V.B., & Bregetova, N. G., (1952A), 45-60) (Turkmenia)

Haemaphysalis otophila (Emchuk, E.M., (1960A), 1-163) (Ukraine)

Haemaphysalis punctata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis sulcata (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis sulcata (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Haemaphysalis warburtoni (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis warburtoni (Sartbaev, S. K., (1955A), 121-127) (Kirghizia)

Hyalomma aegyptium (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Hyalomma asiaticum caucasicum (Ogandzhanyan, A. M., (1960A), 145-160) (Armenian SSR)

Hyalomma asiaticum caucasicum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma syriacum (Olenev, N. O., (1928E), 29-34) (Erivan)

Ixodes apronophorus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes apronophorus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes crenulatus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes crenulatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Cricetulus migratorius. --Continued

Ixodes crenulatus (Koshechkina, G. V., (1950A), 80-93)

Ixodes crenulatus (Ushakova, G. V., (1960C), 162-164) (Zaisan basin).

Ixodes kazakstani (Filippova, N. A., [1959C], 110-119) (Lake Issyk-Kul vicinity)

Ixodes kazakstani (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes laguri (Kirshenblat, Ya. D., (1938A), 1-92)

Ixodes laguri (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Rostov Oblast)

Ixodes laguri armeniacus (Kirshenblat, Ya. D., (1938A), 1-92) (Tiflis)

Ixodes laguri armeniacus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes l. laguri (Emchuk, E.M., (1960A), 1-163) (Ukraine)

Ixodes laguri laguri (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Ixodes persulcatus (Petrova-Piontkovskaya, S. P., & Ivanov, A. V., (1960A), 200-206) (eastern Kazakhstan)

Ixodes redikorzevi (Balashov, Yu. S., [1959b], 110-119 (near Lake Issyk-Kul)

Ixodes redikorzevi (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes redikorzevi (Sosnina, E. F., (1956A), 105-114) (Tadzhikistan)

Ixodes r. redikorzevi (Emchuk, E. M., (1957C), 3-17)

Ixodes r. redikorzevi (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Emchuk, E. M., (1957C), 3-17) (Crimea)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Ixodes stromi (Filippova, N. A., (1967A), 100-123) (morphology female, nymph & larva) (middle Asia & Kazakhstan)

Cricetulus migratorius. --Continued

Ixodes trianguliceps (Sosnina, E. F., (1956A), 105-114) (Tadzhikistan)

Ornithodoros tartakovskyi (Baltazard, M., Bahmanyar, M., Pournaki, R., & Mofidi, C., (1952A), 311-328) (burrows; région Nord-Ouest, Méched, Iran)

Rhipicephalus rossicus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Rhipicephalus rossicus (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Rostov Oblast)

Rhipicephalus rossicus (Lozan, M. N., & Uspenskaya, I. G., (1963A), 181-182)

Rhipicephalus rossicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus sanguineus (Sosnina, E. F., (1956A), 105-114) (Tadzhikistan)

Rhipicephalus schulzei (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus schulzei (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal desert)

Rhipicephalus schulzei (Ushakova, G. V., (1960A), 210-220) (Kazakhstan)

Rhipicephalus turanicus (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Cricetulus migratorius cinerascens

Haemaphysalis otophila (Hoogstraal, H., (1959A), 227-232) (western Turkey)

Cricetulus nestor triton [i. e. C. triton nestor]

Dermacentor silvarum (Shpringol'ts-Shmidt, A. I., (1936A), 123-147) (Far Eastern Region)

Cricetulus nigricans

Haemaphysalis otophila (Pospelova-Shtrom, M.V., (1936A), 97-104)

Cricetulus phaeus

Rhipicephalus turanicus (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Cricetulus triton

Dermacentor silvarum (Pavlovsky, E. N., [1956E], 21-30)

Cricetulus triton. --Continued

Haemaphysalis concinna (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Ixodes persulcatus (Pavlovsky, E. N., [1956E], 21-30)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V. I., (1960A), 40-51)

CRICETUS
Mamm. Rodentia

Cricetus species

Argas persicus (Buresh, I., & Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Ixodes persulcatus (Popov, V. M., (1962A), 1-260) (western Siberia)

Cricetus auratus

Dermacentor marginatus (Pavlovsky, E. N., [1956E], 21-30)

Haemaphysalis warburtoni (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma asiaticum caucasicum (Ogandzhanyan, A. M., (1960A), 145-160) (Armenian SSR)

Hyalomma asiaticum caucasicum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes laguri armeniacus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes ricinus (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Cricetus cricetus

Dermacentor sp. (Spinu, I., Pencea, I., Hoisie, S., Vasilesco, T., Oana, C., Buzdugan, I., & Sasu, D., (1963A), 631-636) (Roumania; negative for Pasteurella tularensis)

Dermacentor daghestanicus (Blagoveshchensky, D. I., (1937A), 11-84) (Kazakhstan)

Dermacentor daghestanicus (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn. A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T., & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaia Oblast)

Dermacentor marginatus (Andreyko, O. F., (1966A), 97-100) (Moldavia)

Dermacentor marginatus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Cricetus cricetus. --Continued

Dermacentor marginatus (Fedyushin, A. V., (1944A), 3-136) (Tarsk district)

Dermacentor marginatus (Feider, Z., Solomon, L., & Hamar, M., (1964A), 77-91) (Rumania)

Dermacentor marginatus (Ganiev, I. M., (1954A), 489-498) (central region of course of Ural river)

Dermacentor marginatus (Levit, A. V., (1957B), 15-58) (north of Caspian)

Dermacentor marginatus (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaĭa Oblast, Volgograd Oblast)

Dermacentor marginatus (Petrova-Piontkovskaya, S. P., & Ivanov, A. V., (1960A), 200-206) (eastern Kazakhstan)

Dermacentor marginatus (Popov, V. M., (1962A), 1-260) (western Siberia)

Dermacentor marginatus (Shatas, I. F., (1952A), 802-812) (SSSR)

Dermacentor niveus (Zasukhin, D. N., (1931B), 275-282) (southeastern RSFSR)

Dermacentor nuttalli (Petrova-Piontkovskaya, S. P., (1941C), 122-134)

Dermacentor pictus (Lebedev, A. D., (1957B), 1016-1025) (Western Siberian forest-steppe)

Dermacentor pictus (Olsuf'ev, N. G., (1947B), 291-292) (Siberia)

Dermacentor pictus (Popov, V. M., (1962A), 1-260) (western Siberia)

Dermacentor silvarum (Popov, V. M., (1962A), 1-260) (western Siberia)

Dermacentor silvarum (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Haemaphysalis concinna (Popov, V. M., (1962A), 1-260) (western Siberia)

Ixodes apronophorus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes apronophorus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes crenulatus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes hexagonus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Cricetus cricetus. --Continued

Ixodes laguri (Andreyko, O. F., (1966A), 97-100) (Moldavia)

Ixodes laguri (Kirshenblat, Ya. D., (1936A), 93-97) (Transkaukasien)

Ixodes laguri (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaĭa & Rostov Oblasts)

Ixodes laguri (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Ixodes l. laguri (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes l. laguri (Feider, Z., Solomon, L., & Hamar, M., (1963A), 63-70) (Grăbat (Banat), Rumania)

Ixodes l. laguri (Feider, Z., Solomon, L., & Hamar, M., (1964A), 77-91) (Rumania)

Ixodes laguri laguri (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Ixodes persulcatus (Afanas'eva, O. V., [1960A], 275-284) (Tarbagatai, USSR)

Ixodes persulcatus (Pavlovsky, E. N., (1940A), 187-201)

Ixodes persulcatus (Popov, V. M., (1949A), 14-32) (Tomsk region)

Ixodes persulcatus (Popov, V. M., (1962A), 1-260) (western Siberia)

Ixodes r. redicorzevi (Feider, Z., (1964A), 262-274) (Rumania)

Ixodes r. redikorzevi (Feider, Z., Solomon, L., & Hamar, M., (1963A), 63-70) (Grăbat (Banat), Rumania)

Ixodes r. redikorzevi (Feider, Z., Solomon, L., & Hamar, M., (1964A), 77-91) (Rumania)

Ixodes ricinus (Andreyko, O. F., (1966A), 97-100) (Moldavia)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Zasukhin, D. N., (1935A), 159 pp.) (RSFSR)

Ixodes trianguliceps (Shluger, I. S., (1961A), 425-433) (Krasnoyarsk territory)

Rhipicephalus bursa (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Cricetus cricetus. --Continued

Rhipicephalus pumilio (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaîa Oblast)

Rhipicephalus pumilio (Serdyukova, G. V., (1956B), 1-122) (?) (USSR)

Rhipicephalus pumilio (Ushakova, G. V., (1960B), 148-161) (Lower Ili River)

Rhipicephalus rossicus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Rhipicephalus rossicus (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Rostov Oblast & Zapadno-Kazakstanskaîa Oblast)

Rhipicephalus rossicus (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Rhipicephalus sanguineus (Sorokoumov, G. I., (1937A), 85-95) (eastern Kazakhstan)

Rhipicephalus sanguineus (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Rhipicephalus schulzei (Kolpakova, S. A. & Lippert, N. P., (1932A), 191-195)

Rhipicephalus schulzei (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Cricetus eversmanni

Dermacentor daghestanicus (Pavlovsky, E. N., [1956E], 21-30) (SSR)

Dermacentor marginatus (Sinel'shchikov, V.A., (1964A), 987-993) (Pavlodarsk Oblast)

Ixodes l. laguri (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus schulzei (Serdyukova, G. V., (1956B), 1-122) (USSR)

Cricetus migratorius

Ixodes r. redicorzevi (Vshivkov, F. M., (1957A), 105-107) (Crimea)

Cricetus raddei

Haemaphysalis otophila (Serdyukova, G. V., (1956B), 1-122) (USSR)

Cricetus raddei. --Continued

Ixodes laguri (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Rostov Oblast)

Ixodes laguri (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus rossicus (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Rostov Oblast)

CRINIFER
Aves Cuculiformes

Crinifer personata

Haemaphysalis h. hoodi (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

CRITHAGRA
Aves Passeriformes

Crithagra albogularis

Hyalomma rufipes (Hoogstraal, H., (1956B), 1-1101) (South Africa)

CROCIDURA
Mamm. Insectivora

Crocidura species

Aponomma latum (Elbl, A. & Anastos, G., (1966D), 1-412) (Kivu Province, Congo)

Aponomma latum (Santos Dias, J. A. T., (1964B), 99-103) (Bukavu)

Dermacentor spp. (Kohls, G. M., (1957C), 65-94) (north Borneo)

Haemaphysalis leachi (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Haemaphysalis leachi (Pearse, A.S., (1929A), 229-239) (Nigeria)

Haemaphysalis leachii (Santos Dias, J. A. T., (1964B), 99-103) (Congo Belge)

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Kivu Province, Congo)

Ixodes spp. (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Rwanda, Kivu Province, Congo)

Crocidura species. --Continued

Ixodes spp. (Kohls, G. M., (1957C), 65-94) (North Borneo)

Ixodes sp. (Pearse, A. S., (1929A), 229-239 (larvae; Nigeria)

Ixodes sp. (Villiers, A., (1955A), 444-454) (Côte d'Ivoire)

Ixodes alluaudi (Hoogstraal, H., (1956B), 1-1101) (tail; Imatong Mts., Equatoria, Anglo-Egyptian Sudan)

Ixodes auriculaelongae (Arthur, D. R., (1961B), 97-119) (Luiswishi, Elisabethville, Congo)

Ixodes auriculaelongae (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Kivu Province, Congo)

Ixodes cumulatimpunctatus (Morel, P. C., (1959E), 1-63) (Mt. Tonkoui, Ivory Coast)

Ixodes granulatus (Schulze, P., (1939C), 722-729) (Mt. Victoria, Pakokku-Chin Hills, Burma)

Ixodes laguri (Arthur, D. R., [1958G], 681-694) (Sapanca, Turkey)

Ixodes nairobiensis (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Kivu Province, Congo)

Ixodes oldi (Arthur, D. R., (1961B), 97-119) (Tshirembo, Katanga, Elisabethville, Congo)

Ixodes rasus (Pearse, A.S., (1929A), 229-239) (Nigeria)

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus s. simus (Hoogstraal, H., (1956B), 1-1101)

Crocidura aranea

Haemaphysalis punctata (Buresh, I., and Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Crocidura bicolor

Ixodes rasus (Santos Dias, J. A. T., (1964B), 99-103) (Beni)

Crocidura brevicauda

Indocentor sp. (Schulze, P., (1934A), 167-171) (Pangrano, West Java)

Crocidura cassiteridum

Ixodes dorriensmithi (Evans, G. O., Sheals, J. G. & MacFarlane, D., (1964A), 1-219) (Britain)

Ixodes dorrien-smithi (Turk, F. A., (1948A), 243-246) (St. Mary's & Tresco Islands, Cornwall)

Crocidura crassicauda

Rhipicephalus simus (Tonelli-Rondelli, M., (1930A), 112-124)

Crocidura cyrnensis

Ixodes acuminatus (Morel, P. C., (1959A), 546-548) (Padulone, Corsica)

Crocidura doriae

Ixodes spp. (Kohls, G. M., (1957C), 65-94) (North Borneo)

Crocidura flavescens

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Haemaphysalis leachii muhsami (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Ixodes alluaudi (Theiler, G., (1941A), 51-60) (Grahamstown)

Crocidura leucodon

Ixodes r. redicorzevi (Vshivkov, F. M., (1957A), 105-107) (Crimea)

Ixodes ricinus (Nosek, J. & Grulich, I., (1967A), 31-37) (Western Tribeč Mountains, Czechoslovakia)

Ixodes ricinus (Pinchuk, L. M., (1968A), 184-190) (Moldavia)

Ixodes ricinus (Rosický, B. & Černy, V., (1954A), 37-46) (Central Europe)

Crocidura malayana

Ixodes spp. (Kohls, G. M., (1957C), 65-94) (Malaya)

Ixodes granulatus (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Ixodes granulatus (Nadchatram, M., Domrow, R., Ng. C. K., (1966A), 129-140) (Pulau Tioman)

Crocidura manni

Haemaphysalis leachi (Pearse, A.S., (1929A), 229-239) (Nigeria)

Ixodes rasus (Pearse, A.S., (1929A), 229-239) (Nigeria)

Crocidura nyansae toritensis

Haemaphysalis l. leachi (Hoogstraal, H., (1956B), 1-1101) (Torit)

Haemaphysalis leachi muhsami (Hoogstraal, H., (1956B), 1-1101) (Torit)

Crocidura occidentalis

Ixodes aulacodi (Morel, P. C., (1966B), 208-221) (Mopoyem, Côte d'Ivoire)

Ixodes nchisiensis (Morel, P. C., (1966B), 208-221) (Bangui, Centre-Afrique, Pointe Noire, Congo-Ouest, Agnebi, Côte d'Ivoire)

Ixodes nchisiensis (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Congo, Central African Republic, Ivory Coast)

Ixodes oldi (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Katanga Province, Congo)

Crocidura ognevi

Ixodes pavlovskyi (Ushakova, G. V., & Filippova, N. A., (1968A), 334-338) (eastern Kazakhstan)

Crocidura olivieri

Ornithodoros erraticus (Hoogstraal, H., Salah, A. A. & Kaiser, M. N., (1955A), 488-495) (burrow; Egypt)

Crocidura orientalis ssp.

Ixodes granulatus (Schulze, P., (1934A), 167-171) (Java)

Ixodes spinicoxalis (Schulze, P., (1934A), 167-171) (Java)

Crocidura russula

Ixodes japonensis (Saito, Y., (1959A), 193-209) (Niigata Prefecture, Japan)

Ixodes persulcatus persulcatus (Saito, Y., (1959A), 193-209) (Niigata Prefecture, Japan)

Ixodes redikorzevi (Lototsky, B. V., (1945A), 69-120) (Hissar Valley)

Crocidura russula. --Continued

Ixodes redikorsevi theodori (Theodor, O. & Costa, M., (1967A), 1-120) (Jerusalem)

Ixodes ricinus (Dzhaparidze, N. I., (1953A), 123-133) (Georgian SSR)

Rhipicephalus sp. (Kirshenblat, Ya. D., (1938A), 1-92) (Tiflis)

Rhipicephalus pusillus (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (France)

Rhipicephalus sanguineus (Pospelova-Shtrom, M. V., (1935B), 115-134) (Tadzhikistan)

Rhipicephalus turanicus (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Crocidura russula güldenstaedti

Ixodes diversicoxalis (Kirshenblat, Ya. D., (1938A), 1-92) (Tiflis)

Crocidura suaveolens

Haemaphysalis numidiana (Sosnina, E. F., (1956A), 105-114) (Tadzhikistan)

Haemaphysalis numidiana turanica (Maslennikova, Z. P., Morozova, I. A., & Bibikova, V. A., (1964A), 166-173) (Sary-Ishik-Otrau desert)

Hyalomma a. asiaticum (Maslennikova, Z. P., Morozova, I. A., & Bibikova, V. A., (1964A), 166-173) (Sary-Ishik-Otrau desert)

Ixodes occultus (Maslennikova, Z. P., Morozova, I. A., & Bibikova, V. A., (1964A), 166-173) (Sary-Ishik-Otrau desert)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes r. redikorzevi (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Ixodes ricinus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes trianguliceps (Katelina, A. F., (1960A), 1612-1617) (Tula region)

Ixodes trianguliceps (Shluger, I. S., (1961A), 425-433) (Krasnoyarsk territory)

Rhipicephalus schulzei (Dubinin, V. B., (1954A), 252-301) (Volga Delta, Astrakhan region)

Crocidura suaveolens cassiteridum

Ixodes arvicelae (Rood, J. P. & Burtt, E. T., (1965A), 595-599) (Scilly Isles)

"CROCIDURE"
Mamm. Insectivora

Rhipicephalus simus senegalensis (Morel, P. C., (1958A), 153-189) (Togo)

"CROCODILE"
Rept. Crocodilia

Amblyomma grossum (Neumann, L. G., (1899A), 107-294) (Surinam)

Aponomma exornatum (Schwetz, J., (1927B), 73-80) (Mateba)

Aponomma exornatum (Schwetz, J., (1927E), 117-124) (Ile de Mateba, Bas-Congo, Congo Belge)

Ticks (Schwetz, J., (1927E), 117-124) (Mateba, Bas-Congo, Congo Belge)

CROCODYLUS
Rept. Crocodilia

Crocodylus niloticus

Aponomma exornatum (Villiers, A., (1955A), 444-454) (Afrique occidentale francaise)

CROCUTA
Mamm. Carnivora

Crocuta crocuta

Amblyomma sp. I (Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (Tanzania)

Amblyomma variegatum (Hoogstraal, H., (1956B), 1-1101)(Jebel Kanthangor)

Haemaphysalis leachii (Clifford, C. M., & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Haemaphysalis leachi (Matthews, L. H., (1939A), 43-56) (Tanganyika)

Haemaphysalis l. leachii (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Haemaphysalis muhsami (Clifford, C. M., & Anastos, G., (1964A), 3-40)(National Park of Garamba, Congo)

Rhipicephalus ? appendiculatus (Matthews, L. H., (1939A), 43-56) (Tanganyika)

Rhipicephalus carnivoralis (Walker, J. V., (1966A), 1-12) (East Africa)

Crocuta crocuta.--Continued

Rhipicephalus cuspidatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus longus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Kivu Province, Congo)

Rhipicephalus pravus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus sanguineus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus simus (Matthews, L. H., (1939A), 43-56) (Tanganyika)

Rhipicephalus s. simus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus sulcatus (Theiler, G. & Robinson, B. N., (1953B), 93-136) (Uganda)

Crocuta crocuta fisi

Rhipicephalus simus (Weber, N. A., (1948A), 235-242) (Kenya)

Crocuta crocuta fortis

Rhipicephalus s. simus (Hoogstraal, H., (1956B), 1-1101) (Torit)

Crocuta crocuta germinans

Rhipicephalus simus (Loveridge, A., (1923A), 685-739)

CROSSARCHUS
Mamm. Carnivora

Crossarchus obscurus

Haemaphysalis leachii (Bequaert, J. C., (1930A), 797-1001) (ears, eyelids & face, Gbanga, Liberia)

Ixodes cumulatimpunctatus (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Bimbresso, Niangon-Loké, Dabou, Kosrou, Ivory Coast)

Ixodes cumulatimpunctatus (= I. pseudorasus) (Morel, P. C., (1966B), 208-221) (Adiopodoumé (Abidjan), Dabou, Niangon-Lokwa (Abidjan))

Ixodes muniensis (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Bimbresso, Ivory Coast)

Ixodes muniensis (Morel, P. C., (1966B), 208-221) (Adiopodoumé)

Crossarchus obscurus.--Continued

Ixodes cumulatimpunctatus (=I. pseudorasus) (Morel, P. C., (1966B), 208-221) (Bimbresso (Tiassale) Côte d'Ivoire)

Ixodes rasus (Aeschlimann, A., (1967A), 281-405) (Dabou, Ivory Coast)

CROSSOBAMON
Rept. Sauria

Crossobamon eversmanni

Haemaphysalis sulcata (Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60) (Turkmenia)

Hyalomma aegyptium (Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60) (Turkmenia)

Hyalomma aegyptium (Serdyukova, G. V., (1956B), 1-122) (USSR)

CROTALUS
Rept. Serpentes

Crotalus species

Ixodes bibroni (Neumann, L. G., (1901A), 249-372)

Crotalus adamanteus

Amblyomma dissimile (Bequaert, J., (1945A), 129) (Sebastian, Indian River County, Florida)

Crotalus cerastes

Ornithodoros (Pavlovskyella) nicollei (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (Grace Wiley Zoo, Cypress, Orange, Co., California)

Crotalus molossus

Aponomma elaphensis (Dagenhardt, W. G. & Dengenhardt, P. B., (1965A), 167-178)

Crotalus terrificus

Amblyomma dissimile (Neumann, L. G., (1901A), 249-372) (Guyane)

Amblyomma dissimile (Vogelsang, E. G., & Cordero, E. H., (1940A), 71-76) (Puerto Cabello, Estado Carabobo, Venezuela)

Crotalus terrificus.--Continued

Amblyomma rotundatum (Dios, R. L., & Knopoff, R., (1930A), 593-627) (Argentina)

Amblyomma testudinis (Dios, R. L., & Knopoff, R., (1930A), 593-627) (Argentina)

CROTAPHOPELTIS
Rept. Serpentes

Crotaphopeltis hotamboeia

Aponomma latum (Clifford, C. M., & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Aponomma latum (Elbl, A. & Anastos, G., (1966D), 1-412) (Kivu & Orientale Provinces, Congo)

CROTAPHYTUS
Rept. Sauria

Crotaphytus species

Ixodes ricinus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

CROTOPHAGA
Aves Cuculiformes

Crotophaga species

Amblyomma longirostre (Aragão, H. de B., (1916A), 1-19) (Brasil)

Crotophaga sulcirostris

Haemaphysalis leporis-palustris (Hoffmann, A., (1962A), 191-307) (Mexico)

"CROW"
Aves Passeriformes

Boophilus microplus (Roberts, F. H. S., (1965A), 491-523) ((nest); Australia)

Haemaphysalis leporis-palustris (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Haemaphysalis leporis-palustris (Hearle, D., (1938A), 341-354) (British Columbia)

Hyalomma plumbeum (Berezin, V. V., (1964A), 77-78) (lower Volga delta, Astrakhan Oblast)

Ixodes auritulus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Queen Charlotte Island, British Columbia, Canada)

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"CROW, EASTERN"
Aves Passeriformes

Amblyomma americanum (Tugwell, P. & Lancaster, J. L., (1962A), 202-211) (near Fayettville, Arkansas)

Haemaphysalis leporis palustris (Eddy, G. W., (1942A), 145-149) (Oklahoma)

Haemaphysalis leporis-palustris (Tugwell, P. & Lancaster, J., (1962A), 202-211) (near Fayetteville, Arkansas)

"CROW, HOODIE [i. e. HOODED]"
Aves Passeriformes

Ixodes ricinus (Milne, A., (1949A), 167-172)

"CROW, SOUTHERN"
Aves Passeriformes

Amblyomma americanum (Bishopp, F.C., & Trembley, H. L., (1945A), 1-54) (United States)

CRYPTOMYS
Mamm. Rodentia

Cryptomys species

Ixodes alluaudi (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Union of South Africa)

Cryptomys hottentotus

Ixodes alluaudi (Graaff, D. de, (1964A), 113-123) (South Africa)

CRYPTOPROCTA
Mamm. Carnivora

Cryptoprocta ferox

Haemaphysalis obtusa (Hoogstraal, H., (1953C), 37-113) (Madagascar)

CRYPTOTIS
Mamm. Insectivora

Cryptotis nigrescens

Dermacentor sp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Ixodes sp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

CRYPTURELLUS
Aves Tinamiformes

Crypturellus soui

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

CTENODACTYLUS
Mamm. Rodentia

Ctenodactylus gundi

Ornithodoros arenicolous (Colas-Belcour, J. & Morel, P., [1959A], 915-917) (Matmata, Tunisie)

Ornithodoros arenicolous (Colas-Belcour, J. & Rageau, J., (1962A), 293-312) (Tunisie)

Rhipicephalus (Pterygodes) fulvus (Colas-Belcour, J., (1932A), 430-443) (morphology of female, nymph & larva) (Matmata, South Tunisia)

Rhipicephalus (Pterygodes) fulvus (Colas-Belcour, J., & Rageau, J., (1951A), 360-367) (Tunisie)

Rhipicephalus sanguineus (Chatton, E., and Blanc, G., (1916A), 134-138)

CTENOMYS
Mamm. Rodentia

Ctenomys species

Ixodes cooleyi (Aragao, H. de B., & Fonseca, F. O. R. da, (1951A), 567-574) (Bolivia)

"CTENOSAURA, SPINY"
Rept. Sauria

Amblyomma dissimile (Bishopp, F.C., & Trembley, H. L., (1945A), 1-54) (United States)

CTENOSAURA
Rept. Sauria

Ctenosaura acanthura

Amblyomma scutatum (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma scutatum (Schulze, P., (1933E), 427-436) (Bebedero, West-Costarica)

Amblyomma varium (Santos Dias, J. A. T., (1958D), 1-32) (América Central)

Ctenosaura pectinata

Amblyomma scutatum (Hoffmann, A., (1962A), 191-307) (Mexico)

Ctenosaura similis

Amblyomma cajennense (Pearse, A.S., (1936A), 45-59) (Chichen Itza, Yucatan)

Amblyomma scutatum (Rosický, B., Erhardová-Katrlá, B., & Cerny, V., (1967A), 161-165)

"CUCKOO"
Aves Cuculiformes

Hyalomma plumbeum (Berezin, V. V., (1964A), 77-78) (lower Volga delta, Astrakhan Oblast)

CUCULUS
Aves Cuculiformes

Cuculus canorus

Haemaphysalis concinna (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Haemaphysalis punctata (Meklenburtsev, R. N., (1962A), 1-76) (Central Asia)

Haemaphysalis punctata (Tagil'tsev, A. A., (1967B), 182-186) (northern part of eastern Kazakhstan)

Hyalomma sp. (Hoogstraal, H. & Kaiser, M. N., (1961A), 277-278) (Egypt, migrating from Europe to Africa)

Hyalomma m. marginatum (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Hyalomma plumbeum (Meklenburtsev, R. N., (1962A), 1-76) (Central Asia)

Hyalomma rufipes (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Hyalomma (H.) r. rufipes (Santos Dias, J. A. T., (1956E), 1-9) (Francistown, Bechuanaland)

Ixodes sp. (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Ixodes persulcatus (Gibet, L. A., Zhmaeva, Z. M., & Berman, D. I., (1965A), 229-240) (Kalininsk Oblast)

Cuculus canorus.--Continued

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V.I., (1960A), 40-51)

Ixodes ricinus (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Cuculus fugax

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V. I., (1960A), 40-51)

Cuculus saturatus

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V. I., (1960A), 40-51)

"CUIS" [CAVIIDAE]
Mamm. Rodentia

Amblyomma sp. ? (Aragão, H. de B., (1935A), 519-533) (Argentina)

Amblyomma maculatum (Aragão, H. de B., (1935A), 519-533) (Argentina)

Amblyomma maculatum (Aragão, H. de B., (1938A), 319-327) (Argentina)

"CULEBRA" ["SNAKE"]
Rept. Serpentes

Amblyomma deminutivum (Osorno-Mesa, E., (1940A), 6-24) (importada de Colombia à Paris Jardin des Plantes)

CUNICULUS
Mamm. Rodentia or Lagomorpha

Cuniculus cuniculus (? Lagomorpha)

Rhipicephalus plumbeum (Pandazis, G.P., (1947A), 71-182) (Greece)

Cuniculus domesticus (? Lagomorpha)

Haemaphysalis leporis proxima (Aragão, H. de B., (1911A), 145-195) (Brazil)

Ixodes ricinus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Cuniculus paca (Rodentia)

Amblyomma oblongoguttatum (Floch, H. & Fauran, P., (1958A), 5-94) (French Guiana)

Amblyomma oblongoguttatum (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma pacae (Fairchild, G. B., (1943A), 569-591) (Panama)

Ixodes lasallei (Mendez Arocha, M., & Ortiz, I., (1958A), 196-208) (Atures, Alto Orinoco, Territorio Federal Amazonas, Venezuela)

Ixodes luciae (Fonseca, F. da, (1960A), 1-34) (Bolivia)

Ixodes luciae (Fonseca, F. da, (1960B), 89-144) (Buen Retiro)

Cuniculus paca nelsoni (Rodentia)

Amblyomma nodosum (Garnham, P. C. C. & Lewis, D. J., (1959A), 12-40) (El Cayo, British Honduras)

CUON or CYON
Mamm. Carnivora

Cuon alpinus

Amblyomma sp. (Rajagopalan. P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Mysore State)

Dermacentor auratus (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Mysore State)

Haemaphysalis (Kaiseriana) papuana nadchatrami (Hoogstraal, H., Trapido, H., & Kohls, G. M., (1965B), 433-451) (Malay Peninsula, Singapore Island)

Haemaphysalis (Kaiseriana) semermis (Hoogstraal, H., Trapido, H., & Kohls, G. M., (1965B), 433-451) (Malay Peninsula, Singapore Island)

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V.I., (1960A), 40-51)

Ixodes petauristae (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Mysore State)

Rhipicephalus haemaphysaloides (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Mysore State)

Cuon alpinus dukhunensis

Haemaphysalis kyasanurensis (Trapido, H., Hoogstraal, H., & Rajagopalan, P. K., (1964A), 295-302) (India)

Haemaphysalis paraturturis (Hoogstraal, H., Trapido, H., & Rebello, M. J., (1963A), 686-691) (Bihar State, India)

Cyon dukhunensis

Haemaphysalis bispinosa intermedia (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Berara)

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (India)

Cuon javanicus

Haemaphysalis (Kaiseriana) papuana nadchatrami (Hoogstraal, H., Trapido, H. & Kohls, G. M., (1965B), 433-451) (Malay Peninsula, Singapore Island)

CUORA
Rept. Chelonia

Cuora amboinensis

Amblyomma spp. (Hoogstraal, H., Santana, F. J., & Van Peenen, P. F. D., (1968A), 722-728) (Mt. Sontra area, Danang, Republic of Vietnam)

Amblyomma geoemydae (Nadchatram, M., (1960A), 217-224) (exper.)

"CURLEW"
Aves Charadriiformes

Ixodes ricinus (Milne, A., (1949A), 167-172)

CUSCUS
Mamm. Marsupialia

Cuscus species

Haemaphysalis cuscobia (Marx & Neumann in Neumann, L. G., (1897A), 367-370) (Nouvelle-Guinée)

Haemaphysalis cuscobia (Neumann, L. G., (1897A), 324-420) (Friedrich Wilhelmshaven, Nouvelle-Guinèe)

CYANISTES
Aves Passeriformes

Cyanistes coeruleus

Ixodes crenulatus (Serdyukova, G. V., (1956B), 1-122) (?) (USSR)

CYANOCITTA
Aves Passeriformes

Cyanocitta species

Ixodes sculptus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Cyanocitta cristata

Amblyomma maculatum (Bishopp, F.C., & Hixson, H., (1936A), 1068-1076)

Amblyomma maculatum (Hixson, H., (1940A), 179-189) (southern Georgia)

Haemaphysalis leporis-palustris (Boyd, E. M., Diminno, R. L., & Nesslinger, C., (1956A), 332-345) (larval stage; Massachusetts)

Haemaphysalis leporispalustris (Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237) (Maryland)

Haemaphysalis leporis palustris (Joyce, C. R. & Eddy, G. W., (1943A), 205-212) (Tama, Iowa)

Haemaphysalis leporispalustris (Keirans, J. E., (1967A), 40-42) (New England)

Haemaphysalis leporis-palustris (Peters, H. S., (1936A), 9-27) (Maryland, Virginia)

Haemaphysalis leporispalustris (Sonenshine, D. E., Lamb, J. T. & Anastos, G., (1965A), 26-91) (Virginia)

Ixodes sp. (Boyd, E.M., Diminno, R.L., & Nesslinger, C., (1956A), 332-345 (Massachusetts)

Ixodes dentatus (Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237) (Maryland)

Ixodes dentatus (Sonenshine, D. E., Lamb , J. T. & Anastos, G., (1965A), 26-91) (Virginia)

Ixodes scapularis or cookei (Hooker, W. A., (1909C), 251-257) (Louisiana & Florida)

Cyanocitta stelleri

Ixodes auritulus (Gregson, J. D., (1956A), 1-92) (British Columbia)

Ixodes auritulus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Rosespit, British Columbia, Canada)

Cyanocitta stelleri carbonacea

Ixodes brunneus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Cyanocitta stelleri carlottae

Ixodes auritulus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Queen Charlotte Island, British Columbia & Masset, Canada)

Ixodes auritulus (Hewitt, C. G., (1915a), 225-239)

Ixodes auritulus (Nuttall, G. H. F., (1916A), 294-337) (Masset, Queen Charlotte Islands, British Columbia)

Cyanocitta stelleri frontalis

Ixodes brunneus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (California)

Ixodes kelloggi (Nuttall, G. H. F. & Warburton, C., (1908A), 392-416) (California)

CYANOPICA
Aves Passeriformes

Cyanopica cyanus

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

CYANOSYLVIA
Aves Passeriformes

Cyanosylvia svecica

Ixodes ricinus (Thompson, G. B., (1964B), 45-49) (British Isles)

CYCLAGRAS
Rept. Serpentes

Cyclagras gigas

Amblyomma dissimile (Vogelsang, E. G., & Cordero, E. H., (1939B), 188-189) (Jardin Zool. de Buenos Aries, Argentina)

CYCLARHIS
Aves Passeriformes

Cyclarhis gujanensis

Amblyomma spp. (Tonn, R. J., Kohls, G. M., & Arnold, K., (1963A), 217-220) (Costa Rica)

CYCLEMMYS see CYCLEMYS

CYCLEMIS

Cyclemis species see Cyclemys species

Cyclemis mouboti see Cyclemys mouhotii

CYCLEMYS
Rept. Chelonia

Cyclemys species

Amblyomma cyprium (Robinson, L. E., (1926A), 1-302) (Formosa)

Amblyomma cyprium (Toumanoff, C., (1944A), 1-220) (Tourane (Centre Annam))

[Amblyomma] formosanum n. sp. (Schulze, P., (1933C), 317-323) (Kaukau, Formosa)

Cyclemys flavomarginata

Amblyomma cordiferum (Kishida, K., (1930B), 134) (Loo-choo)

Amblyomma geoemydae (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Amblyomma malayanum (Kawashima, K., (1963A), 103) (Ryukyu Islands)

Amblyomma malayanum (Keegan, H. L., & Toshioka, S., (1957A), 1-37) (Ishigaki Island)

Cyclemys mouhotii

Amblyomma cyprium (Toumanoff, C., (1944A), 1-220) (Tourane (Centre Annam))

Amblyomma geoemydae (Hoogstraal, H., Santana, F. J., & Van Peenen, P. F. D., (1968A), 722-728) (Mt. Sontra area, Danang, Republic of Vietnam)

CYCLOPES
Mamm. Edentata

Cyclopes didactylus

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

CYCLOTURUS
Mamm. Edentata

Cycloturus didactylus

Amblyomma calcaratum (Reyne, A., (1923A), 32-39) (Suriname)

CYCLURA
Rept. Sauria

Cyclura carinata

Amblyomma albopictum (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma albopictum (Robinson, L. E., (1926A), 1-302)

Cyclura cornuta

Amblyomma albopictum (Clifford, C. M. (jr.) & Kohls, G. M., (1962A), 486-489) (Santo Domingo, Dominican Republic)

Amblyomma cruciferum (Van Volkenberg, H. L., (1939B), 1-12) (Mona Island, Puerto Rico)

Cyclura harlani

Amblyomma albopictum (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma albopictum (Neumann, L. G., (1899A), 107-294) (Havane, Cuba)

Cyclura macleagi [i. e. macleayi]

Amblyomma albopictum (Curbelo Hernández, A. & Marquez Biscay, V., (1951A), 77-81) (Cuba)

Amblyomma albopictum (Curbelo Hernández, A. & Marquez Biscay, V., (1952A), 14-15) (Cuba)

Cyclura macleayi

Amblyomma albopictum (Černý, V., (1966C), 1-10) (Cuba)

Cyclura macleayi. --Continued

Amblyomma albopictum (Perez Vigueras, J., (1934C), 13-18) (Province of Havana, Cuba)

Amblyomma torrei (Černý, V., (1966C), 1-10) (Cuba)

Amblyomma torrei (Černý, V., (1967B), 533-537) (Cuba)

Amblyomma torrei (Pérez Vigueras, J., (1934C), 13-18) (Cuba)

Cyclura macleayi caymanensis

Amblyomma torrie (Whittick, R. J., (1939A), 434-411) (Little Cayman, West Indies)

Cyclura pectinata

Hyalomma cyclurae (Neumann, L. G., (1901A), 249-372)

Cyclura stejnegeri

Amblyomma cruciferum (Kuns, M. L., Griffin, T. P., Brenner, T. & Pippin, W. E., (1965A), 1-36, 1-30, 1-62, 1-20) (Mona Island, Puerto Rico)

CYMBILAIMUS
Aves Passeriformes

Cymbilaimus lineatus

Amblyomma longirostre (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

CYNAELURUS
Mamm. Carnivora

Cynaelurus jubatus

Rhipicephalus armatus (Neumann, L. G., (1912A), 4-8) (near Lekiundu & Njoro, & Luazomela, British East Africa)

Cynaelurus jubatus velox

Amblyomma variegatum (Lewis, E. A., (1934A), 1-67) (Kenya)

Haemaphysalis leachi (Lewis, E. A., (1934A), 1-67) (Kenya)

Rhipicephalus simus (Lewis, E. A., (1934A), 1-67) (Kenya)

CYNHYAENA
Mamm. Carnivora

Cynhyaena picta

Amblyomma hebraeum (Neumann, L. G., (1899A), 107-294) (Cape de Bonne-Esperance)

Ixodes poortmani (Lucas, H., (1850A), XLI-XLII) (Cap d'Bonne Esperance)

CYNICTIS
Mamm. Carnivora

Cynictis penicillata

Aponomma exornatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Haemaphysalis leachi (Bedford, G. A. H., (1926A), 705-817) (South Africa)

Haemaphysalis leachii (Bedford, G. A. H., (1932B), 223-523) (South Africa)

Haemaphysalis leachi (Howard, C. W., (1908B), 73-169)

Haemaphysalis leachii muhsami (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Hyalomma rufipes (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Ornithodoros (Pavlovskyella) zumpti (Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122) (Bloemhof, Transvaal, South Africa)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus pravus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Cynictis penicillata ogilbyi

Rhipicephalus theileri (Theiler, G., (1947A), 253-300)

CYNOCEPHALUS
Mamm. Dermoptera or Primates

Cynocephalus species of Africa (Primates)

Ixodes cavipalpus (Myers, B. J., & Kuntz, R. E., (1965A), 137-194) (Northern Rhodesia)

Ixodes cavipalpus (Santos Dias, J. A. T., (1958A), 459-563) (Kansanshi, N. W. Rhodesia)

Cynocephalus babouin (Primates)

Ixodes cavipalpus (Hoogstraal, H. & Theiler, G., (1959A), 217-222) (Northern Rhodesia)

Ixodes cavipalpus (Myers, B. J., & Kuntz, R. E., (1965A), 137-194) (Angola)

Ixodes cavipalpus (Nuttall, G. H. F. & Warburton, C., (1908A), 392-416) (Kansanshi, N. W. Rhodesia)

Ixodes cavipalpus (Sousa Dias, V., (1950A), 127-280) (Angola)

CYNOELURUS

Cynoelurus jubatus velox see Cynaelurus jubatus velox

CYNOMYS
Mamm. Rodentia

Cynomys species

Dermacentor sp. (Coffey, M. D., (1954A), 31-37) (Utah)

Ixodes kingi (Allred, D. M., Beck, D. E., & White, L. D., (1960A), 1-42) (Utah)

Ixodes kingi (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ornithodoros parkeri (Beck, D. E., (1955B), 1-64) (burrows; Utah)

Ornithodoros parkeri (Coffey, M. D., (1954A), 31-37) (Utah)

Ornithodoros parkeri (Cooley, R. A., (1936A), 431-433) (Wyoming)

Ornithodoros parkeri (Cooley, R.A., and Kohls, G.M., (1944A), 1-152) (Colorado, Utah, Wyoming)

Ornithodoros parkeri (Davis, G. E., (1939C), 2178-2180) (Moffat, Co., Colorado)

Ornithodoros parkeri (Davis, G. E. & Parker, R. R., (1942A), 1-6)

Cynomys species.--Continued

Ornithodoros turicata (Cooley, R.A., and Kohls, G.M., (1944A), 1-152) (Colorado, Kansas, Texas, Oklahoma)

Ornithodoros turicata (Davis, G. E., (1940D), 2347-2351) (Texas)

Cynomys gunnisoni

Ixodes kingi (Harkema, R., (1936A), 153-232) (Colorado)

Ixodes kingi (Johnson, D. E., (1962A), 177) (Colorado)

Ixodes sculptus (Harkema, R., (1936A), 153-232) (Colorado)

Cynomys gunnisoni zuniensis

Ixodes kingi (Burnett, W. L., and McCampbell, S. C., (1926a), 1-15) (Montezuma Valley, Colorado)

Ixodes kingi (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (San Juan County, Utah)

Ixodes sculptus (Burnett, W. L., and McCampbell, S., (1926a), 1-15) (Montezuma Valley, ? Colorado)

Ixodes sculptus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Yavapai County, Arizona, Dolores & Montezuma Counties, Colorado & Rio Arriba County, New Mexico)

Cynomys leucurus

Dermacentor sp. (Beck, D. E., (1955B), 1-64) (nymphs & larvae from; Utah)

Dermacentor sp. (Coffey, M. D., (1954A), 31-37) (Utah)

Dermacentor parumapertus (Beck, D. E., (1955B), 1-64) (Utah)

Ixodes sp. (Allred, D. M., Beck, D. E., & White, L. D., (1960A), 1-42) (Utah)

Ixodes kingi (Allred, D. M., Beck, D. E., & White, L. D., (1960A), 1-42) (Utah)

Ixodes sculptus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Moffat County, Colorado)

Ornithodoros parkeri (Davis, G. E., (1939A), 1345-1349)

Ornithodoros parkeri (Coffey, M. D., (1954A), 31-37) (Utah)

Cynomys leucurus.--Continued

Ornithodoros parkeri (Cooley, R.A., and Kohls, G.M., (1944A), 1-152) (Colorado, Utah, Wyoming)

Cynomys ludovicianus

Dermacentor andersoni (Cooley, R. A., (1938A), 1-89) (USA)

Dermacentor andersoni (Gregson, J. D., (1956A), 1-92) (Saskatchewan)

Dermacentor paramapertus [sic] (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Dermacentor parumapertus (Eads, R.B., Menzies, G.C., & Miles, V.I., (1952A), 250-253) (Dawson County, Texas)

Dermacentor venustus (Parker, R. R. & Wells, R. W., [1917A], 45-56) (eastern Montana)

Ixodes kingi (Eads, R.B., Menzies, G.C., & Miles, V.I., (1952A), 250-253) (Cochran County & Gaines County, Texas)

Ornithodoros turicata (Eads, R.B., Menzies, G.C., & Miles, V.I., (1952A), 250-253) (Gaines, Dawson, Terry, Yoakum & Cochran Counties, Texas)

Cynomys mexicanus

Ixodes kingi (Macías Valadez, S., (1923A), 197-216)

Cynomys parvidens

Ixodes kingi (Allred, D. M., Beck, D E., & White, L. D., (1960 A), 1-42) (Utah)

Ixodes sculptus (Allred, D. M., Beck, D. E., & White, L. D., (1960 A), 1-42) (Utah)

CYNOPTERUS
Mamm. Chiroptera

Cynopterus (Penthetor) lucasi

Ornithodoros batuensis (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960 A), 225-246) (Malaya)

CYON see CUON
Mamm. Carnivora

CYPSELUS
Aves Caprimulgiformes

Cypselus species

Ixodes caledonicus sculpturatus (Schulze, P., & Schlottke, E., (1930B), 95-112) (Bayern, Pommern)

CYSTICOLA

Cysticola brachyptera see Cisticola brachyptera

"DACHS" see "BADGER"

DACTYLOMYS
Mamm. Rodentia

Dactylomys boliviensis

Ixodes tropicalis (Kohls, G. M., [1957D], 636-649) (San Juan, Tambopata, Sandia Province, Puno, Peru)

"DAINO" see "DEER"

DAMA
Mamm. Artiodactyla

Dama dama

Dermacentor marginatus (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Dermacentor marginatus (Gil Collado, J., (1938A), 99-109) (Spain)

Haemaphysalis cinnabarina punctata (Tonelli-Rondelli, M., (1930A), 112-124)

Haemaphysalis concinna (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Haemaphysalis (Alloceraea) i. inermis (Tendeiro, J., (1962A), 1-138) (Portugal)

Haemaphysalis punctata (Didier, R., and Rhode, P., (1935a), 1-398) (France)

Haemaphysalis (H.) punctata (Tendeiro, J., (1962A), 1-138) (Portugal)

Hyalomma lusitanicum (Gil Collado, J., (1938A), 99-109) (Spain)

Hyalomma (H.) lusitanicum (Hoogstraal, H. & Kaiser, M. N. (1959A), 243-261) (Portugal)

Hyalomma lusitanicum (Tendeiro, J., (1955A), 319-451) (Portugal & Espanha)

Dama dama. --Continued

Ixodes ricinus (Buresh, I., and Dryenski, P. S., (1932A), 116-124) (Bulgaria)

Ixodes ricinus (Mačička, J. N., & Nosek, J., (1958b), 489-495) (Czechoslovakia)

Ixodes ricinus (Schulze, P., (1930B), 1-18) (Sweden)

Ixodes ricinus (Séguy, E., (1935a), 121-150) (France)

Ixodes ricinus (Stübes, J., (1960A), 177-178) (Greifswald)

Ixodes (I.) ricinus (Tendeiro, J., (1962A), 1-138) (Portugal)

Ixodes ricinus (Thompson, G. B., (1964C), 186-189) (Glos., Coleford)

Ixodes ricinus (Tonelli-Rondelli, M., (1930A), 112-124)

Rhipicephalus bursa (Buresh, I., and Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Rhipicephalus sanguineus (Starkoff, O., (1958A), 1-385) (Italy)

Dama hemionus

Dermacentor albipictus (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (Nevada)

Ixodes pacificus (Allred, D. M., Beck, D. E., & White, L. D., (1960A), 1-42) (Utah)

Dama virginiana

Haemaphysalis leporis-palustris (Scholten, T. H., Ronald, K., & McLean, D. M., (1962A), 605-606) (Ontario)

Dama vulgaris

Dermacentor reticulatus (Neumann, L. G., (1901A), 249-372)

Haemaphysalis punctata (Neumann, L. G., (1901A), 249-372)

DAMALISCUS
Mamm. Artiodactyla

Damaliscus albifrons

Boophilus decoloratus (Bedford, G. A. H., (1932B), 223-523) (Pretoria District)

Hyalomma rufipes (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Hyalomma truncatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus evertsi (Bedford, G. A. H., (1932B), 223-523) (Pretoria District)

Damaliscus dorcas

Ixodes rubicundus (Bedford, G. A. H., (1932B), 223-523) (Bredasdorp, C. P., South Africa)

Rhipicephalus evertsi (Bedford, G. A. H., (1932B), 223-523) (Bredasdorp, Cape Province)

Damaliscus korrigum

Amblyomma lepidum (King, H. H., (1926A), 1-21) (Sudan)

Amblyomma variegatum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Kivu Province, Congo)

Boophilus decoloratus (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Boophilus decoloratus (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Hyalomma truncatum (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Ixodes cavipalpus (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Africa)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Kivu Province, Congo)

Rhipicephalus evertsi (King, H. H., (1926A), 1-21) (Sudan)

Rhipicephalus guilhoni (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Damaliscus korrigum.--Continued

Rhipicephalus guilhoni (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Cameroun)

Rhipicephalus pravus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus simus (King, H. H., (1926A), 1-21) (Sudan)

Rhipicephalus tricuspis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Damaliscus korrigum jimela

Amblyomma spp. (Bequaert, J. C., (1930A), 797-1001) (Ishasa River, Belgian Congo)

Amblyomma sp. I (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma lepidum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma variegatum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Boophilus sp. (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus sp. (Weber, N. A., (1948A), 235-242) (Kenya)

Rhipicephalus e. evertsi (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus sanguineus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus s. simus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus tricuspis (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Damaliscus korrigum tiang

Amblyomma lepidum (Hoogstraal, H., (1956B), 1-1101) (Terekeka)

Haemaphysalis aciculifer (Hoogstraal, H., (1956B), 1-1101) (Bahr El Ghazal)

Haemaphysalis leachi muhsami (Hoogstraal, H., (1956B), 1-1101) (Bahr El Ghazal Province)

Rhipicephalus s. simus (Hoogstraal, H., (1956B), 1-1101) (Terekeka)

Damaliscus korrigum tiang.--Continued

Rhipicephalus tricuspis (Hoogstraal, H., (1956B), 1-1101) (Gahual-Nyang Forest)

Damaliscus korrigum topi

Ixodidae sp. (Allen, G. M., and Lawrence, B., (1936A), 29-126) (Kenya Colony)

Damaliscus korrigum ugandae

Amblyomma pomposum (Hoogstraal, H., (1956E), 273-279) (Lugaga, Ankole, Uganda)

Ixodes cavipalpus (Hoogstraal, H., (1956B), 1-1101) (Lugaga, Ankole, Uganda)

Damaliscus lunatus

Amblyomma variegatum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Rwanda)

Amblyomma v. variegatum (Tendeiro, J., (1963b), 223-307) (Ruanda, Congo)

Boophilus decoloratus (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Rhipicephalus e. evertsi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

"DAMAN"
Mamm. Hyracoidea

Ixodes rasus (Schwetz, J., (1927F), 125-138) (Kivu, Congo Belge)

Ixodes rasus (Neumann, L. G., (1899A), 107-294) (Congo)

Rhipicephalus ziemanni (Morel, P. C., (1958A), 153-189) (Nigéria)

DAMMA

Damma damma see Dama dama

DANDROCOPUS

Dandrocopus major see Dendrocopos major

DASIPUS

Dasipus setosus see Dasypus setosus

"DASSIE"
Mamm. Hyracoidea

Hyalomma truncatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

DASYMYS
Mamm. Rodentia

Dasymys species

Ixodes cumulatimpunctatus (=I. pseudorasus) (Morel, P. C., (1966B), 208-221) (Pointe-Noire, Congo-Ouest)

Ixodes rasus (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Kivu Province, Congo)

Dasymys bentleyae

Haemaphysalis leachi (Rousselot, R., (1951A), 307-309) (Congo francais)

Haemaphysalis leachi (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Haemaphysalis leachii (Santos Dias, J. A. T., (1964B), 99-103) (Congo Belge)

Haemaphysalis leachii (Wanson, M., Richard, P. & Toubac, M., (1947A), 3-38) (Leopoldville)

Ixodes rasus (Santos Dias, J. A. T., (1964B), 99-103) (Congo Belge)

Dasymys incomtus

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

DASYPELTIS
Rept. Serpentes

Dasypeltis fasciolata

Aponomma laevae (Neumann, L. G., (1899A), 107-294) (Banana, Congo)

Aponomma laeve (Neumann, L. G., (1911C), 1-169)

Aponomma l. laeve (Neumann, L. G., (1911C), 1-169)

Dasypeltis medici

Aponomma latum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Dasypeltis scaber

Aponomma laeve (Bequaert, J. C., (1930A), 797-1001) (Zengeragusu, 40 miles from Mkalama, Tanganyika Territory)

Aponomma laeve (Loveridge, A., (1923a), 871-897) (East Africa)

Aponomma latum (Tendeiro, J., (1951B), 681-690) (Tanganyika & Quenia)

Aponomma latum (Theiler, G., (1945B), 179-190) (East Africa)

DASYPROCTA
Mamm. Rodentia

Dasyprocta species

Amblyomma cajennense (Aragão, H. de B., (1918A), 375-417) (Corumbá, Estado de Matto Grosso, Brasil)

Amblyomma oblongogutattum (Fairchild, G. B., (1943A), 569-591) (Panama)

Anocentor nitens (Hoffmann, A., (1962A), 191-307) (Mexico)

Haemaphysalis leporis-palustris (Dunn, L. H., (1923A), 91-104) (probably D. punctata isthmica; Matachin, Canal Zone, Panama)

Haemaphysalis leporis-palustris (Fairchild, G. B., (1943A), 569-591) (Panama)

Haemaphysalis leporis-palustris (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Canal Zone)

Ixodes bibroni (Neumann, L. G., (1901A), 249-372)

Ixodes bovis (Gamgee, J., (1869A), 89-161) (Pulvon, Nicaragua)

Dasyprocta accouchi see D. acouchy

Dasyprocta acouchy

Amblyomma sp. (Bodkin, G. E., (1921a), 66-74) (British Guiana)

Haemaphysalis cinnabarina (Reyne, A., (1923A), 32-39) (Suriname)

Dasyprocta aguti

Amblyomma brasiliense (Aragão, H. de B., (1908A), 19 pp.) (Descoberto, E. de Minas)

Dasyprocta aguti. --Continued

Amblyomma brasiliensis n. sp. (Aragao, H. de B., (1908C), 113-115) (Brazil)

Amblyomma cayennense (Floch, H. & Fauran, P., (1958A), 5-94) (French Guiana)

Amblyomma incisum (Floch, H. & Fauran, P., (1958A), 5-94) (Tour-de-l'Ille)

Amblyomma incisum (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma mantiquirense (Floch, H., & Fauran, P., (1958A), 1-94) (Guyane Francaise)

Amblyomma oblongoguttatum (Floch, H. & Fauran, P., (1958A), 5-94) (French Guiana) (morphology)

Haemaphysalis leporis proxima (Aragão, H. de B., (1911A), 145-195) (Brazil)

Hemaphysalis proxima (Rohr, C. J., (1909A), 1-220) (Brazil)

Ixodes fuscipes (Aragão, H. de B., (1911A), 145-195) (Brazil)

Ixodes fuscipes (Neumann, L. G., (1901A), 249-372)

Ixodes fuscipes (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Brazil)

Ixodes fuscipes (Rohr, C. J., (1909A), 1-220) (Brazil)

Ixodes spinosus (Neumann, L. G., (1899A), 107-294) (Brésil)

Dasyprocta azarai [i.e. azerae]

Amblyomma cajennense (Aragão, H. de B., (1938A), 319-327) (Argentina)

Amblyomma cajennense (Boero, J. J., (1945A), 1-10) (Argentina)

Amblyomma cayennense (Travassos, L. P., & Teixeira de Freitas, J. F., (1941a), 525-556) (Brazil)

Dasyprocta croconota

Amblyomma scutatum (Neumann, L. G., (1899A), 107-294) (Brésil)

Dasyprocta lucifer

Amblyomma cayennense (Fiasson, R., (1943A), 125-151)

Amblyomma cayennense (Fiasson, R., (1949A), 567-588) (Venezuela)

Dasyprocta punctata

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma oblongoguttatum (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma pacae (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Ixodes sp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Ixodes lasallei (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Dasyprocta punctata isthmica

Haemaphysalis leporis-palustris (Dunn, L. H., (1923A), 91-104) (probable host)

Dasyprocta variegata

Amblyomma sp. (Fonseca, F. da, (1960B), 89-144) (Buen Retiro)

Amblyomma cajennense (Fonseca, F. da, (1960B), 89-144) (in Novillos) (Bolivia)

Ixodes sp. (Fonseca, F. da, (1960B), 89-144) (Buen Retiro)

DASYPUS
Mamm. Edentata

Dasypus species

Amblyomma auriculare (Floch, H. & Abonnenc, E., (1940A), 1-46) (nymphs on; French Guiana)

Amblyomma cayennense (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma cajennense (Aragão, H. de B., (1918A), 375-417) (Lassance, Estado de Minas, Brasil)

Dasypus species. --Continued

Amblyomma cayennense (Floch, H. & Abonnenc, E., (1940A), 1-46) (Cayenne & environs, French Guiana)

Amblyomma cajennense (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma concolor (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma concolor (Neumann, L. G., (1901A), 249-372)

Amblyomma concolor (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma humerale (Floch, H. & Abonnenc, E., (1940A), 1-46) (Crique Anguille, French Guiana)

Amblyomma oblongoguttatum (Robinson, L. E., (1926A), 1-302)

Amblyomma pseudo-concolor (Aragão, H. de B., (1908B), 1-7) (Avaré, Estado De São Paulo)

Amblyomma pseudoconcolor (Aragao, H. de B., (1908E), 431-432) (Avaré, Estado de São Paulo)

Amblyomma pseudoconcolor (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma pseudoconcolor (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma pseudo-concolor (Rohr, C. J., (1909A), 1-220) (Brazil)

Dasypus conurus

Amblyomma auriculare (Aragão, H. de B., (1936A), 759-844) (Argentina, Brasil, Venezuela)

Amblyomma concolor (Aragão, H. de B., (1913A), 263-270) (Estado do Piajhy)

Dasypus hibridus see D. hybridus

Dasypus hybridus

Amblyomma auriculare (Boero, J. J., (1945A), 1-10) (Argentina)

Dasypus novemcinctus

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Dasypus novemcinctus. --Continued

Amblyomma auricularium (Fairchild, G. B., Kohls, G. M., Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma auriculare (Floch, H. & Fauran, P., (1958A), 5-94) (Crique Anguille, French Guiana)

Amblyomma auricularium (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma auricularium (Osorno-Mesa, E., (1940A), 6-24) (Colombia)

Amblyomma cajennense (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma cayennense (Fiasson, R., (1943A), 125-151)

Amblyomma cayennense (Fiasson, R., (1949A), 567-588) (Venezeula)

Amblyomma cayennense (Floch, H. & Fauran, P., (1958A), 5-94) (French Guiana)

Amblyomma cajennense (Robinson, L. E., (1926A), 1-302)

Amblyomma coelebs (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma coelebs (Floch, H. & Fauran, P., (1958A), 5-94) (Cayenne)

Amblyomma concolor (Fiasson, R., (1943A), 125-151) (Venezuela)

Amblyomma concolor (Robinson, L. E., (1926A), 1-302)

Amblyomma crassum (Fiasson, R., (1943A), 125-151) (Venezuela)

Amblyomma humerale (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma inornatum (Eads, R. B., (1951A), 819-820)

Amblyomma inornatum (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Amblyomma oblongoguttatum (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Dasypus novemcinctus. --Continued

Amblyomma oblongoguttatum (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma ovale (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma parvum (Aragão, H. de B., (1938A), 319-327) (Argentina)

Amblyomma parvum (Díaz-Ungría, C., (1957A), 457-467) (Venezuela)

Amblyomma rotundatum (Floch, H. & Fauran, P., (1958A), 5-94) (Dégrad-des-Cannes)

Amblyomma rotundatum (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Ixodes sp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Ixodes loricatus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Faz. Olaria do Reboleiro Anapolis, Goiaz, Brazil)

Dasypus novemcinctus mexicanus

Amblyomma sp. (Bequaert, J. C., (1938A), 223-228) (Pulgera near Paso Caballo, Guatemala)

Dasypus novemcinctus texanus

Amblyomma americanum (Brennan, J. M., (1945B), 204-226) (Camp Bullis, Texas)

Dasypus setosus

Amblyomma auriculare (Aragão, H. de B., (1936A), 759-844) (Argentina, Brasil, Venezuela)

Dasypus vellerosus

Amblyomma auriculare (Lahille, F., (1905A), 1-166) (Santa Fe, Argentina)

Dasypus villosus

Amblyomma auriculare (Aragão, H. de B., (1939A), 1476-1488) (La Zala, La Rioja)

Dasypus villosus. --Continued

Amblyomma auriculare (Lahille, F., (1905A), 1-166) (Santa Fe, Argentina)

Amblyomma concolor (Neumann, L. G., (1911C), 1-169)

Ixodes auricularis (Conil, P. A., (1878B), 99-110)

DASYURUS
Mamm. Marsupialia

Dasyurus geoffroyi

Ixodes fecialis (Fielding, J. W., (1926A), 1-114) (Western Australia)

Ixodes fecialis (Roberts, F. H. S., (1960A), 392-485) (Western Australia)

Ixodes fecialis (Warburton, C. & Nuttall, G. H. F., (1909A), 57-76) (Cranbrook, W. Australia)

Ixodes vestitus (Fielding, J. W., (1926A), 1-114) (Western Australia

Dasyurus maculatus

Ixodes tasmani (Nuttall, G. H. F., (1916A), 294-337) (Zoological Gardens, Melbourne)

Dasyurus quoll

Ixodes antechini (Roberts, F. H. S., (1964B), 1-8) (Tasmania)

Ixodes fecialis (Roberts, F. H. S., (1964B), 1-8) (Tasmania)

Ixodes tasmani (Roberts, F. H. S., (1964B), 1-8) (Tasmania)

Dasyurus viverrinus

Ixodes fecialis (Ferguson, E. W., (1924A), 147-157) (W. Australia, N. S. Wales, Queensland)

Ixodes fecialis (Nuttall, G. H. F., (1916A), 294-337) (Sydney, New South Wales)

Ixodes tasmani (McIntosh, A., (1934A), 21-22) (Australia)

"DEER"
Mamm. Artiodactyla

Amblyomma sp. (Becklund, W. W., (1968A), 622-628) (Florida from Costa Rica)

"DEER". --Continued

Amblyomma americanum (Carpenter, S. J., Chamberlain, R. W., & Peeples, L., (1946 A), 71-76) (Fayetteville, North Carolina)

Amblyomma americanum (Cooley, R. A., & Kohls, G. M., (1944B), 77-111) (Colorado & Kleberg Counties, Texas)

Amblyomma americanum (Hooker, W. A., Bishopp, F. C., & Wood,, H. P., (1912A), 1-239)

Amblyomma americanum (Ross, H. H., (1966A), 1) (Pope County, Illinois)

Amblyomma americanum (Stannard, L. N., (1966A), 587) (Williamson County, Illinois)

Amblyomma americanum (van Volkenberg, H. L. & Nicholson, A. J., (1943A), 220-223) (Texas)

Amblyomma babirussae (Anastos, G., (1950A), 1-144) (Celebes)

Amblyomma cajennense (Cooley, R. A., & Kohls, G. M., (1944B), 77-111) (Kleberg County, Texas)

Amblyomma cajennense (Eads, R. B., & Menzies, G. C., (1950B), 26-27) (Federal Game Refuge, Aransas County, Texas)

Amblyomma cajennense (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma cajennense (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma cajennense (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma curruca (Iriarte, D. R., (1943b), 189-203) (Venezuela)

Amblyomma darlingi (Dunn, L. H., (1923A), 91-104) (Panama)

Amblyomma imitator (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma imitator (Kohls, G. M., (1958A), 430-433)

Amblyomma maculatum (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Amblyomma maculatum (Lahille, F., (1905A), 1-166) (Argentina)

Amblyomma oblongoguttatum (Fairchild, G. B., (1943A), 569-591) (Panama)

Amblyomma testudinarium (Chang, P. H., (1958A), 290-292) (China)

Amblyomma testudinarium (Krijgsman, B.J., & Ponto, S.A.S., (1932A), 1-62 (Oost-Indischen Archipel)

"DEER". --Continued

Amblyomma variegatum (Moutia, L. A. & Mamet, R., (1947A), 1-43) (Mauritius)

Boophilus annulatus (Cary, C. A., (1907A), 109-186) (U. S. A.)

Boophilus annulatus (Goss, L. J., et al., (1945a), 364-366)

Boophilus annulatus (Hoffmann, A., (1962A), 191-307) (Mexico)

Boophilus annulatus (Huber, F. L., (1936a), 57-58, 96-97) (Soerakarta)

Boophilus annulatus (Iriarte, D. R., (1943b), 189-203) (Ciudad Bolivar, Venezuela)

Boophilus annulatus (Krijgsman, B. J., & Ponto, S. A. S., (1931A), 140-146) (Netherlands East Indies)

Boophilus annulatus (Krijgsman, B. J., & Ponto, S. A. S., (1932A), 1-62) (Oost-Indischen Archipel)

Boophilus annulatus (McIntosh, A., (1934C), 22) (Webb County, Texas)

Boophilus annulatus australis (McIntosh, A., (1934C), 22) (Florida)

Boophilus calcaratus (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Boophilus microplus (Fairchild, G. B., (1943A), 569-591) (Panama)

Boophilus microplus (Hoffmann, A., (1962A), 191-307) (Mexico)

Boophilus microplus (Roberts, F. H. S., (1947A), 233-244) (Queensland, Australia)

Boophilus microplus (Zwart, D., (1959C), 812-831) (Dutch New Guinea)

Boophilus (Uroboophilus) rotundiscutatus (Minning, W., (1934A), 1-43) (Bali)

Cynorhaestes pictus (Hermann, J.F. (1804A) 1-144)

Dermacentor albipictus (Barnett, H. C. & Toshioka, S., (1951A), 1-25)

Dermacentor albipictus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Dermacentor albipictus (Carpenter, S. J., Chamberlain, R. W., & Peeples, L., (1946A), 71-76) (Myrtle Beach, South Carolina)

Dermacentor albipictus (Cooley, R. A., (1932A), 1-58) (Northern Rocky Mountain region in Canada and the United States)

"DEER".--Continued

Dermacentor albipictus (Edmunds, L. R., (1951A), 23-26) (Logan, Cache County, Utah)

Dermacentor albipictus (MacNay, C. G., (1952a), 91-115) (British Columbia)

Dermacentor albipictus (Rush, W. M., [1932b], 1-131) (Northern Yellowstone)

Dermacentor albipictus (Senger, C. M., (1963A), 5-13) (Montana)

Dermacentor albipictus (Shaw, J. N., (1947a), 1-16) (Oregon)

Dermacentor andersoni (Fox, C., (1925A), 1-349) (Montana, N.W.U.S.)

Dermacentor andersoni (Senger, C. M., (1963A), 5-13) (Montana)

Dermacentor auratus (Sen, P., (1938A), 137-147)

Dermacentor auratus (Sharif, M., (1928A), 217-344) (India)

Dermacentor marginatus (Gil Collado, J., (1948A), 389-440) (Spain)

Dermacentor nigrolineatus (Banks, N., (1908A), 1-61) (probably Adirondack Mountains, Catskill Mountains, New York, Laredo, Texas, Crab Lake, Vilas County, Wisconsin)

Dermacentor nitens (Becklund, W. W., (1968A), 622-628) (New Orleans from Honduras)

Dermacentor nitens (Fairchild, G. B., (1943A), 569-591) (Panama)

Dermacentor nitens (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (skin; Kerrville, Texas)

Dermacentor (Anocentor) nitens (Osorno-Mesa, E., (1940A), 6-24) (Colombia)

Dermacentor niveus (Pozo Lora, R., (1953A), 88-90) (Cordoba, Spain)

Dermacentor occidentalis (Banks, N., (1908A), 1-61) (California)

Dermacentor occidentalis (Cooley, R. A., (1938A), 1-89)

Dermacentor occidentalis (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Dermacentor occidentalis (Longhurst, W. M. & Douglas, J. R., (1953a), 168-188) (California)

Dermacentor occidentalis (Ricketts, H. T., [1909D], 131-191)

"DEER". --Continued

Dermacentor parumapertus (Cooley, R. A., (1938A), 1-89)

Dermacentor pictus (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Dermacentor reticulatus (Cary, C. A., (1907A), 109-186) (U. S. A.)

Dermacentor reticulatus (Salmon, D. E., & Stiles, C. W., (1901A), 380-491)

Dermacentor silvarum (Semenova, L. L., (1966A), 252-255) (Sidimi Khasen area, Primor'ye Region)

Dermacentor variabilis (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Dermacentor variabilis (Cooley, R. A., (1932A), 1-58)

Dermacentor variabilis (Hoffmann, A., (1962A), 191-307) (Mexico)

Dermacentor variabilis (Hooker, W. A., Bishopp, F. C. & Wood, H. P., (1912A), 1-239)

Haemaphysalis birmaniae (Sen, P., (1938A), 133-147) (Lakhimpur Dist. (Assam), Darjeeling Dist. (Bengal))

Haemaphysalis bispinosa (Krijgsman, B.J., & Ponto, S.A.S., (1932A), 1-62

Haemaphysalis bispinosa (Rageau, J., (1956A), 1-56) (Nouvelle-Caledonie)

Haemaphysalis bispinosa (Rageau, J., (1958A), 873-882) (Nouvelle-Hébrides)

Haemaphysalis bispinosa (Sen, P., (1938A), 133-147) (India)

Haemaphysalis campanulata (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Travancore)

Haemaphysalis cinnabarina punctata (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (France)

Haemaphysalis concinna (Neumann, L. G., (1897A), 324-420) (Pologne)

Haemaphysalis concinna (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (Fontainebleau, Chantilly & Compiègne (Dept. Oise) & Dept. Indre)

Haemaphysalis concinna (Semenova, L. L., (1966A), 252-255) (Sidimi Khasen area of Primor'ye Region)

Haemaphysalis cornigera (Kohls, G. M., (1957C), 65-94) (Borneo)

Haemaphysalis cornigera (Neumann, L. G. (1897A), 324-420) (Borneo)

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"DEER". --Continued

Haemaphysalis cornigera (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Travancore, India)

Haemaphysalis cuspidata (Warburton, C., (1925A), 255-256)

Haemaphysalis inermis (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (France)

Haemaphysalis japonica (Keegan, H. L., and Toshioka, S., (1957A), 1-37) (Honshu)

Haemaphysalis japonica (Semenova, L. L., (1966A), 252-255) (Sidimi Khasen area of Primor'ye Region)

Haemaphysalis juxtakochi n. sp. (Cooley, R. A., (1946C), 1-54) (Alajuela, Panama)

Haemaphysalis kochi (Fairchild, G. B., (1943A), 569-591) (Panama)

Haemaphysalis kohlsi (Floch, H. & Fauran, P., (1958A), 5-94) (Saut-Tigre, Approuagua, Oyapock Cafesoca)

Haemaphysalis (Kaiseriana) longicornis (Hoogstraal, H., Roberts, F. H. S., Kohls, G. M. & Tipton, V. J., (1968A), 1197-1213) (Japan)

[Haemaphysalis longicornis] cattle tick (Newbold, M. J., (1963A), 5-6) (northern Urewera, New Zealand)

Haemaphysalis punctata (Gil Collado, J., (1948A), 389-440) (Spain)

Haemaphysalis roubaudi (Toumanoff, C., (1940A), 463-490) (Cochinchine)

Hyalomma aegyptium (Howard, C. W., (1908B), 73-169)

Hyalomma lusitanicum (Gil Collado, J., (1948A), 389-440) (Spain)

Hyalomma lusitanicum (Pozo Lora, R., (1953A), 88-90) (Cordoba, Spain)

Hyalomma m. marginatum (Casals, J., Hoogstraal, H., Johnson, K. M., Shelkov, A., Wiebenga, N. H. & Work, T. H., (1966A), 751-764) (Morocco, Algeria, Mediterranean Europe, Middle Asia)

Hyalomma savignyi (Gil Collado, J., (1948A), 389-440) (Spain)

Ixodes acutitarsus (Kishida, K., (1930A), 1-5) (Japan)

Ixodes affinis (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Candalaria, Peten, Guatemala & Alajuela, Canal Zone, Panama)

Ixodes affinis (Hoffmann, A., (1962A), 191-307) (Mexico)

"DEER". --Continued

Ixodes bicornis (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Nayarit, Mexico)

Ixodes bicornis (Nuttall, G. H. F., (1916A), 294-337) (foot of Mt. Turrialba, Costa Rica)

Ixodes boliviensis (Hoffmann, A., (1962A), 191-307) (Mexico)

Ixodes californicus (Cowan, I. M., (1951A), 37-74) (Vancouver Island)

Ixodes californicus (Cox, F., Jahraus, P., and Moore, W., (1921A), 23-37)

Ixodes californicus (Gregson, J. C., (1942A), 3-5)

Ixodes californicus (Shaw, J. N., (1947a), 1-16) (Oregon)

Ixodes ozarkus n. sp. (Cooley, R. A., (1944D), 287-294) (Huntsville, Arkansas)

Ixodes ozarkus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Huntsville, Arkansas)

Ixodes pacificus (Arthur, D. R. & Snow, K., (1968A), 893-906) (California, Oregon, Utah)

Ixodes pacificus (Longhurst, W. M., and Douglas, J. R., (1953a), 168-188) (California)

Ixodes ricinus (Cary, C. A., (1907A), 109-186 (U. S. A.)

Ixodes ricinus (Du Buysson, R., (1912A), 246-247) (Chantilly (Oise) & Fountainebleau)

Ixodes ricinus (Gil Collado, J., (1948A), 389-440) (Spain)

Ixodes ricinus (Giroud, P., Capponi, M., Dumas, N. & Rageau, J., (1965A), 4874-4876) (France)

Ixodes ricinus (Jadin, J. B., Schoenaeres, F., Pierreux, G., Wery, M. & Kaeckenbeeck, A., (1963A), 219-224) (Belgium)

Ixodes ricinus (Kishida, K., (1930A), 1-5) (Japan)

Ixodes ricinus (Nuttall, G. H. F., (1916A), 294-337) (Tregothnan near Falmouth, Cornwall, France & Berkeley, California)

Ixodes ricinus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (England & Wales, France)

Ixodes ricinus californicus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes ricinus californicus (Gregson, J. D., (1935A), 17-21) (Campbell River, Vancouver Island)

"DEER". --Continued

Ixodes ricinus-scapularis (Carpenter, S. J., Chamberlain, R. W., & Peeples, L., (1946A), 71-76) (Myrtle, Beach, South Carolina)

Ixodes scapularis (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (eastern Arkansas, Lufkin & Kingsville, Texas)

Ixodes scapularis (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Ixodes scapularis (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Ixodes scapularis (Tugwell, P. & Lancaster, J. L., (1962A), 202-211) (near Fayettville, Arkansas)

Margaropus annulatus (Banks, N., (1908A), 1-61) (southern States, USA)

Margaropus annulatus australis (Howard, C. W., (1908B), 73-169)

Margaropus annulatus microplus (Rohr, C. J., (1909A), 1-220) (Brazil)

Margaropus caudatus (Barber, L. B., (1916A), 23-41) (Guam)

Ornithodoros coriaceus (Cooley, R.A., and Kohls, G.M., (1944A), 1-152) (Santa Clara County, California) (deer bed grounds)

Ornithodoros coriaceus (Herms, W. B., & Wheeler, C. M., (1935B), 846-855)

Ornithodoros coriaceus (Hoffmann, A., (1962A), 191-307) (Mexico)

Ornithodoros hermsi (Longhurst, W. M., and Douglas, J. R., (1953a) 168-188) (external; California)

Ornithodoros megnini (Shaw, J. N., (1947a), 1-16) (Oregon)

Ornithodoros megnini (Stiles, C. W., (1914a), 217-328) (America)

Otobius megnini (Hoffmann, A., (1962A), 191-307) (Mexico)

Otobius megnini (MacNay, C. G., (1952a), 91-115) (Kamloops, British Columbia)

Otobius megnini (Senger, C. M., (1963A), 5-13) (Montana)

Rhipicephalus annulatus australis (Neumann, L. G., (1901A), 249-372) (Borneo)

Rhipicephalus annulatus caudatus (Neumann, L. G., (1897A), 324-420) (Bornéo)

Rhipicephalus evertsi (Manetti, C., (1920A), 257-268) (Angola)

"DEER". --Continued

Rhipicephalus haemaphysaloides (Sen, P., (1938A), 133-147)

Rhipicephalus pusillus (Gil Collado, J., (1948A), 389-440) (Spain)

Rhipicephalus sanguineus (Cooley, R. A., (1946C), 1-54) (Texas, La Labor, Sinaloa, Mexico)

Rhipicephalus sanguineus (Valle, A., (1955A), 1-37)

Uroboophilus caudatus (Kishida, K., (1939B), 128-131) (Japan)

"DEER, BARKING" of India [Muntiacus muntjak]
Mamm. Artiodactyla

Haemaphysalis bispinosa (Sharif, M., (1928A), 217-344) (Bengal)

Haemaphysalis turturis (Alwar, V. S., (1960A), 433-435) (Topslip, Madras)

"DEER, BLACK-TAILED" [Odocoileus hemionus]
Mamm. Artiodactyla

Ixodes californicus (Banks, N., (1908A), 1-61) (Claremont, Santa Clara County, Santa Cruz Mountains, & Redwood Creek, Humboldt, County, California)

Ixodes ricinus californicus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ornithodoros megnini (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (California)

"DEER, CAPTIVE"
Mamm. Artiodactyla

Boophilus microplus (Kohls, G. M., (1957A), 85-104) (Ponape)

"DEER, COAST"
Mamm. Artiodactyla

Dermacentor albipictus (Hearle, E., (1938A), 341-354) (British Columbia)

Ixodes pacificus (Arthur, D. R. & Snow, K., (1968A), 893-906) (British Columbia)

"DEER, FALLOW"
Mamm. Artiodactyla

Dermacentor reticulatus (Salmon, D. E., & Stiles, C. W., (1901A), 380-491)

Ixodes ricinus (Thompson, G. B., (1936A), 75-78) (Windsor Park)

"DEER, MEXICAN"
Mamm. Artiodactyla

Ixodes ricinus scapularis (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

"DEER, MOUSE" of India [Tragulus meminna]
Mamm. Artiodactyla

Haemaphysalis bispinosa (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Ceylon)

Haemaphysalis aculeata (Warburton, C., (1925A), 255-256)

"DEER, MULE" [Odocoileus hemionus]
Mamm. Artiodactyla

Dermacentor albipictus (Brinton, E. P., & Kohls, G. M., (1963A), 166) (Desert Bighorn Sheep Reserve near Las Vegas, Nevada)

Dermacentor albipictus (Eads, R. B., Menzies, G. C., & Hightower, B. G., & (1956A), 7-24) (Texas)

Dermacentor albipictus (Hearle, E., (1938A), 341-354) (British Columbia)

Dermacentor albipictus (Russo, J. P., (1956A), 153) (Arizona)

Dermacentor albipictus (Wallace, F. G., (1934b), 770-775)

Dermacentor andersoni (Handford, R. H., (1967A), 34 pp.) (exper.)

Dermacentor andersoni (Hearle, E., (1938A), 341-354) (British Columbia)

Dermacentor hunteri (Brinton, E. P., & Kohls, G. M., (1963A), 166) (Desert Bighorn Sheep Reserve near Las Vegas, Nevada)

Dermacentor hunteri (Russo, J. P., (1956A), 153) (Arizona)

Dermacentor nigrolineatus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Otobius megnini (Cooley, R. A., and Kohls, G.M., (1944A), 1-152) (Arizona)

Otobius megnini (Gregson, J. D., (1953C), 30) (Vaseaux Lake, Barriere, North Thompson Valley, (carcasses) Okanagan Valley, British Columbia)

"DEER, MUSK" of China [Moschus moschiferus]
Mamm. Artiodactyla

Ixodes ricinoides (Nuttall, G. H. F., (1913E), 131-138) (Wen-Chwan-Hsien, near Si-Ho-Hsien, China)

"DEER, RED" [Cervus elaphus]
Mamm. Artiodactyla

Ixodes canisuga (Nuttall, G. H. F., (1916A), 294-337) (Scotland)

Ixodes ricinus (Bouvier, G., (1956A), 1-18) (Switzerland)

"DEER, RED". --Continued

Ixodes ricinus (Milne, A., (1949A), 167-172)

Ixodes ricinus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Scotland)

Ixodes ricinus (Thompson, G. B., (1936A), 75-78) (Windsor Park)

"DEER, ROE" see "ROE DEER"

"DEER, ROCKY MOUNTAIN MULE" [Odocoileus h. hemionus]
Mamm. Artiodactyla

Dermacentor andersoni (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Dermacentor occidentalis (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Otobius megnini (Cooley, R. A., and Kohls, G. M., (1944A), 1-152) (Montana)

"DEER, SAMBUR" or "SAMBAHR" [Cervus unicolor]
Mamm. Artiodactyla

Amblyomma testudinarium (Sharif, M., (1928A), 217-344) (India)

Amblyomma testudinarium (Toumanoff, C., (1942A), 1-233) (Indochine)

Aponomma bourreti n. sp. (Toumanoff, C., (1944A), 1-220) (Indochina)

Haemaphysalis cornigera (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (British North Borneo)

Haemaphysalis genevrayi (Toumanoff, C., (1944A), 1-220) (Haut-Chlong, Indochine)

Haemaphysalis yeni (Toumanoff, C., (1944A), 1-220) (Haut Chlong, Indochine)

Rhipicephalus sanguineus (Toumanoff, C., (1944A), 1-220) (Indochine)

"DEER, SPOTTED" [Axis axis]
Mamm. Artiodactyla

Dermacentor silvarum (Somov, G.P., & Shestakov, V.I., (1963A), 51-56) (Primorsk region)

Haemaphysalis concinna (Somov, G.P., & Shestakov, V.I., (1963A), 51-56) (Primorsk region)

Haemaphysalis japonica douglasi (Somov, G.P., & Shestakov, V.I., (1963A), 51-56) (Primorsk region)

Haemaphysalis neumanni (Somov, G.P., & Shestakov, V.I., (1963A), 51-56) (Primorsk region)

Hyalomma aegyptium (Abusalimov, N. S., (1958A), 543-545)

"DEER, SWAMP"
Mamm. Artiodactyla

Ixodes ricinoides (Nuttall, G. H. F., (1913E), 131-138) (Wen-Chwan-Hsien, near Si-Ho-Hsien, China)

"DEER, VIRGINIA" [Odocoileus virginianus]
Mamm. Artiodactyla

Amblyomma americanum (Tibbetts, T., (1953A), 530-531) (Camp Lejeune, North Carolina)

Amblyomma scutatum (Neumann, L. G., (1899A), 107-294) (Jardin zoologique de Hambourg)

Amblyomma sylvaticum (Neumann, L. G., (1899A), 107-294) (Jardin zoologique, Mus. de Hambourg)

Amblyomma sylvaticum (Theiler, G., (1943A), 85-89) (Zoological gardens, Hamburg)

Dermacentor albipictus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Dermacentor albipictus (Pratt, H.D., & McCauley, R.H., (1948A), 832) (Camp Stewart, near Clyde in Bryan County, Georgia, near coast)

Dermacentor nigrolineatus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Dermacentor nitens (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes scapularis (Pratt, H.D., & McCauley, R.H., (1948A), 832) (Camp Stewart, near Clyde in Bryan County, Georgia, near coast)

"DEER, WHITE-TAILED" [Odocoileus virginianus]
Mamm. Artiodactyla

Amblyomma americanum (White, C. M., (1967A), 104) (Crane Naval Ammunition Depot, Martin County, Indiana)

Amblyomma americanum (Lund, H. O., Marshall, C. M. & Hayes, F. A., (1962A), 105-106) (Blackbeard Island, Georgia)

Amblyomma americanum (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Amblyomma maculatum (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Amblyomma maculatum (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Amblyomma parvum (Dunn, L. H., (1923A), 91-104) (Ancon Hill, Panama)

"DEER, WHITE-TAILED". --Continued

Anocentor nitens (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Dermacentor albipictus (Eads, R. B., Menzies, G. C., & Hightower, B. G., & (1956A), 7-24) (Texas)

Dermacentor albipictus (Fenstermacher, R., Olsen, O. W., & Pomeroy, B. S., (1943A), 323-332) (Minnesota)

Dermacentor albipictus (Whitlock, S. C., (1939b), 244-249)

Dermacentor albipictus (Wallace, F. G., (1934b), 770-775)

Ixodes affinis (Gerrish, R. R. & Ossorio, J. M., (1965A), 369 (Dorchester County, South Carolina)

Ixodes affinis (Lund, H. O., Marshall, C. M. & Hayes, F. A., (1962A), 105-106) (Blackbeard Island, Georgia)

Ixodes ricinus scapularis (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes scapularis (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Colorado County, Texas)

Ixodes scapularis (Lund, H. O., Marshall, C. M. & Hayes, F. A., (1962A), 105-106) (Blackbeard Island, Georgia)

Ornithodoros megnini (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Otobius megnini (Cooley, R. A., and Kohls, G. M., (1944A), 1-152) (Montana)

Otobius megnini (Rich, G. B., (1957A), 415-418) (southeastern portion of British Columbia)

"DEER, WILD"
Mamm. Artiodactyla

Amblyomma americanum (Hoffmann, A., (1962A), 191-307) (Mexico)

Haemaphysalis (Alloceraea) aponommoides (Hoogstraal, H., (1962C), 195-203) (Formosa)

"DEER, WILD RED"
Mamm. Artiodactyla

Haemaphysalis bispinosa (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Sarawak)

DELICHON
Aves Passeriformes

Delichon urbica

Argas sp. (Uchikawa, K., Sato, A., & Kugimoto, M., (1967A), 141-155) (Matsumoto City, Nagano Prefecture, Japan)

Delichon urbica. --Continued

Ixodes arboricola (Gembitsky, A. S., (1966A), 1881-1882) (nest; Belorussia)

Ixodes (Pholeoixodes) hirundinicola (Schulze, P., (1944C), 209-215) (Griechenland)

Ixodes semenovi (Serdyukova, G. V., (1956B), 1-122) (USSR)

Delichon urbica dasypus

Argas (A.) japonicus (Yamaguti, N., Clifford, C. M., & Tipton, V. J., (1968A), 453-459) (Japan)

DEMANSIA
Rept. Serpentes

Demansia species

Aponomma simplex (Roberts, F. H. S., (1953A), 111-161) (Australia)

Demansia nuchalis

Aponomma fimbriatum (Roberts, F. H. S., (1964C), 288-313) (Australia)

Demansia textilis

Amblyomma albolimbatum (Johnston, T. H., (1932A), 62-70) (Western Australia)

Amblyomma albolimbatum (Roberts, F. H. S., (1964C), 288-313) (Australia)

Amblyomma moreliae (Roberts, F. H. S., (1964C), 288-313) (Australia)

Aponomma fimbriatum (Roberts, F. H. S., (1964C), 288-313) (Australia)

Aponomma simplex (Roberts, F. H. S., (1953A), 111-161) (Australia)

Ixodes vestitus (Taylor, F. H., (1946A), 7-234) (Perth, Western Australia)

DENDRAGAPUS
Aves Galliformes

Dendragapus obscurus fuliginosus

Ixodes auritulus (Hearle, E., (1934A), 494-497) (Pender Island, British Columbia)

DENDRASPIS or DENDROASPIS
Rept. Serpentes

Dendraspis angusticeps

Aponomma sp. (Cooley, R. A., (1934B), 23-42) (South Africa)

Aponomma laeve (Lewis, E. A., (1934A), 1-67) (Kenya)

Aponomma laeve (Loveridge, A., (1936B), 207-337) (Kitau, Kenya Colony)

Aponomma laeve capensis (Bedford, G. A. H., (1926A), 705-817) (Transvaal)

Aponomma laeve capense (Howard, C. W., (1908B), 73-169)

Aponomma latum (Santos Dias, J. A. T., [1948E], 95-112) (Lourenco, Marques)

Aponomma latum (Tendeiro, J., (1951B), 681-690) (South Africa, Uganda)

Aponomma latum (Theiler, G., (1945B), 179-190) (Uganda, Zululand, Natal)

Aponomma latum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Ixodes sp. (Breijer, H. G., (1915A), 111-115) (Maputaland)

Dendroaspis jamesoni

Aponomma latum (Santos Dias, J. A. T., (1958D), 1-32) (Dembos, Antola)

Dendraspis mamba

Aponomma latum (Santos Dias, J. A. T., [1948E], 95-112) (Lourenco, Marques)

Aponomma latum (Tendeiro, J., (1951B), 681-690) (South Africa, Mocambique)

Aponomma latum (Theiler, G., (1945B), 179-190) (Cape Town)

Dendroaspis polylepis

Aponomma latum (Hoogstraal, H., (1956B), 1-1101) (Torit)

Aponomma latum (Santos Dias, J. A. T., [1952N], 227-252) (Mocambique)

Aponomma latum (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Dendraspis viridis or Dendroaspis viridis

Aponomma laeve (Bequaert, J. C., (1930A), 797-1001) (Paiata, Liberia)

Aponomma latum (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Abidjan, Ivory Coast)

Aponomma latum (Doucet, J., (1963A), 201-340) (Côte d'Ivoire)

Aponomma latum (Morel, P. C., (1959E), 1-63) (Aboisso, Adiopodoumé, Ivory Coast)

Aponomma (A.) latum (Santos Dias, J. A. T., [1960B], 375-383) (Dahomey)

Aponomma latum (Theiler, G., (1945B), 179-190) (Liberia)

Aponomma latum (Villiers, A., (1955A), 444-454) (Afrique Occidentale Francaise)

DENDROASPIS see DENDRASPIS

DENDROCOPOS or DENCROCOPUS
Aves Piciformes

Dendrocopus leucotos

Ixodes persulcatus (Shilova, S. A., & Chabovskii, V. I., (1960A), 40-51)

Dendrocopos major

Argas persicus (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (nest; Azerbaijan)

Haemaphysalis concinna (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Haemaphysalis punctata (Sartbaev, S.K., (1961A) 484-488) (south of Kirgizia)

Ixodes arboricola (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Ixodes persulcatus (Shilova, S.A., & Chabovsky, S.L., (1960A), 40-51)

Ixodes ricinus (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Dendrocopos medius

Haemaphysalis concinna (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Ixodes arboricola (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Ixodes ricinus (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Ixodes ricinus (Rosický, F. & Balat, F., (1954A), 45-76)

Dendrocopus minor

Ixodes persulcatus (Shilova, S.A., & Chabovsky, V.I. (1960A), 40-51)

Dendrocopus scalaris

Haemaphysalis leporis-palustris (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Dendrocopos villosus

Ixodes sp. (Allred, D. M., (1968A), 1-29) (National Reactor Testing Station, Idaho)

DENDROCYGNA
Aves Anseriformes

Dendrocygna viduata

Amblyomma variegatum (Clifford, C. M. & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Amblyomma variegatum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Orientale Province, Congo)

Rhipicephalus senegalensis (Clifford, C. M., & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Rhipicephalus tricuspis (Clifford, C. M., & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

DENDROGALE
Mamm. Insectivora

Dendrogale melanura

Haemaphysalis spp. (Kohls, G. M., (1957C), 65-94) (North Borneo)

Dendrogale melanura baluensis

Ixodes spp. (Kohls, G. M., (1957C), 65-94) (North Borneo)

Ixodes granulatus (Kohls, G. M., (1957C), 65-94) (North Borneo)

DENDROHYRAX
Mamm. Hyracoidea

Dendrohyrax species

Rhipicephalus ziemanni (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Dendrohyrax adolfi-friederici

Ixodes procaviae (Arthur, D. R. & Burrow, C., (1957A), 493-537) (Kisenyi, Ruanda)

Ixodes rasus (Schoenaers, F., (1951A), 117-122) (Congo belge)

Dendrohyrax arboreus

Haemaphysalis zambeziae (Santos Dias, J. A. T., [1960A], 213-287) (Ile, Zambézia, Mocambique)

Ixodes latus (Clifford, C. M. & Walker, J. B., (1966A), 155-168) (riverside bush (6200 ft.), Lamuria Estate, west of Naro Moru, Kenya)

Ixodes procaviae (Arthur, D. R. & Burrow, C., (1957A), 493-537) (Kisenyi, Ruanda)

Ixodes rasus (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Africa)

Rhipicephalus distinctus (Santos Dias, J. A. T., [1953B]), 293-305)

Rhipicephalus (R.) serranoi (Santos Dias, J. A. T., [1960A], 213-287) (Mocambique)

Dendrohyrax brucei

Haemaphysalis leachii muhsami (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Dendrohyrax dorsalis

Amblyomma compressum (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Ixodes cumulatimpunctatus (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Ixodes muniensis (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Ixodes rasus (Aeschlimann, A., (1967A), 281-405) (Adjamé, Ivory Coast)

DENDROICA
Aves Passeriformes

Dendroica auduboni

Haemaphysalis leporis-palustris (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Dendroica caerulescens

Amblyomma americanum (Brennan, J. M., (1945B), 204-226) (Camp Bullis, Texas)

Haemaphysalis leporispalustris (Keirans, J. E., (1967A), 40-42) (New England)

Dendroica discolor

Haemaphysalis leporis-palustris (Peters, H. S., (1936A), 9-27) (Michigan)

Dendroica nigrescens

Haemaphysalis leporis-palustris (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Dendroica palmarum

Haemaphysalis leporis-palustris (Bequaert, J., (1948A), 156) (northeastern United States)

Dendroica palmarum hypochrysea

Dermacentor variabilis (Peters, H. S., (1936A), 9-27) (South Carolina)

Dendroica pinus

Haemaphysalis leporis-palustris (Peters, H. S., (1936A), 9-27) (South Carolina)

DENDROLAGUS
Mamm. Marsupialia

Dendrolagus species

Ixodes dendrolagi (Wilson, N. A., (1967A), 847-851) (vicinity of Edie Creek & Lake Trist, Kuper Range, Morobe District, New Guinea)

Dendrolagus matschiei

Ixodes dendrolagi (Wilson, N. A., (1967A), 847-851) (Mt. Rawlinson, Rawlinson Range, Huon Peninsula, New Guinea)

DENDRONANTHUS
Aves Passeriformes

Dendronanthus indicus

Haemaphysalis intermedia (Seneviratna, P., (1965A), 28-54) (Pingarawa, Namunukula in Uva, Ceylon)

Haemaphysalis leachi indica (Seneviratna, P., (1965B), 28-54) (Ceylon)

Haemaphysalis spinigera (Seneviratna, P., (1965B), 28-54) (Ceylon)

DENDROPHIS
Rept. Serpentes

Dendrophis punctulatus

Aponomma sp. (Tryon, H., (1908b), 87-88) (Queensland)

Aponomma sp. (Tryon, H., (1909b), 112) (Queensland)

Dendrophis punctulatus. --Continued

Aponomma sp. (Tryon, H., (1910a) 79-80) (Queensland)

DENISONIA
Rept. Serpentes

Denisonia superba

Aponomma hydrosauri (Roberts, F. H. S., (1964B), 1-8) (Tasmania)

Aponomma hydrosauri (Roberts, F. H. S., (1964C), 288-313) (Australia)

Aponomma trachysauri (Roberts, F. H. S., (1953A), 111-161)(Australia)

"DERIABA" ["THRUSH"]
Aves Passeriformes

Ixodes persulcatus (Shilova, S. A., Chabovskii, V. I., Morozov, Iu. V., Simkin, G. N., Vasil'ev, B. D., Grylov, D. G. & Golovlev, E. L., (1963A), 126-139) (Permsk Oblast)

DESMODILLUS
Mamm. Rodentia

Desmodillus auricularis

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Haemaphysalis l. leachii (Zumpt, F., (1958A), 201-223) ((?); Bechuanaland)

Haemaphysalis leachii muhsami (Zumpt, F., (1958A), 206-207) (Bechuanaland)

Hyalomma rufipes (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

DESMODUS
Mamm. Chiroptera

Desmodus rotundus

Ornithodoros azteci (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Ornithodoros (Alectorobius) azteci (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (Croney Cave, Diego Martin, Trinidad)

Ornithodoros brodyi (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Desmodus rotundus murinus

Ornithodoros sp. (Hoffmann, A., (1944A), 1-150) (Mexico)

Ornithodoros azteci (Hoffmann, A., (1962A), 191-307) (Estada de Morelos, Mexico)

Ornithodoros azteci (Matheson, R., (1935A), 347-353) (Panama)

Ornithodoros (Alectorobius) yumatensis (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (Cueva de Zapaluta, Chiapas, Chichén Itzá, Yucatán, Copala, Sinaloa, Mexico)

"DIÀTEL, BELOSPINNYI" ["WHITE-BACKED WOODPECKER"]
Aves Piciformes

Ixodes persulcatus (Tagil'tsev, A. A., (1958A), 34-39)

"DIÀTEL, BOL'SHOI PESTRYI" [Dendrocopos major]
Aves Piciformes

Ixodes persulcatus (Mal'kov, G. B., & Bogdanov, I. I., (1966A), 49-55)

Ixodes persulcatus (Shilova, S. A., Chabovskii, V. I., Morozov, Iu. V., Simkin, G. N., Vasil'ev, B. D., Grylov, D. G. & Golovlev, E. L., (1963A), 126-139) (Permsk Oblast)

Ixodes persulcatus (Tagil'tsev, A. A., (1958A), 34-39)

Ixodes ricinus (Savitsky, B.P., (1961B), 107-113) (Belorossia)

"DIÀTEL, SREDNIÍ" [Dendrocopos medius]
Aves Piciformes

Rhipicephalus bursa (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

"DIÀTEL, TREKHPALYI" [Picoides tridactylus]
Aves Piciformes

Ixodes ricinus (Savitsky, B.P., (1961B), 107-113) (Belorossia)

"DIÀTEL, ZELENYI" [Picus viridis]
Aves Piciformes

Argas persicus (Gusev, V. M., Bednyy, S. N., Gusev, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

"DIBATAG" [Ammodorcas clarkei]
Mamm. Artiodactyla

Rhipicephalus pulchellus (Brocklesby, D. W., (1965A), 37-44)

DICEROS
Mamm. Perissodactyla

Diceros species

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Hyalomma rufipes (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Hyalomma truncatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Rhipicephalus compositus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus mühlensi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus senegalensis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus supertritus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Diceros bicornis

Amblyomma sp. I (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma cohaerens (Hoogstraal, H., (1954E), 273-279) (Fateo, Victoria Nile, Uganda)

Amblyomma gemma (Cerny, V., (1958C), 287-288) (Tiergarten Berlin (Kilimandscharo))

Amblyomma gemma (Oudemans, A. C., (1931a), 272-280) (Amsterdam)

Amblyomma gemma (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma hebraeum (Schulz, K. C. A., & Kluge, E. W., (1960a), 265-269) (Zululand)

Amblyomma marmoreum (Cerny, V., (1958C), 287-288) (Tiergarten Berlin (from Kolimandscharo))

Diceros bicornis. --Continued

Amblyomma marmoreum (Oudemans, A. C., (1931a), 272-280) (Amsterdam)

Amblyomma personatum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma petersi (Weber, N. A., (1948A), 235-242) (Kenya)

Amblyomma poematium (n. rank) (Santos Dias, J. A. T., (1954G), 121-134) (Tanganhica)

Amblyomma pomposum (Santos Dias, J. A. T., [1960A], 213-287) (Mocambique)

Amblyomma rhinocerotis (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Amblyomma rhinocerotis (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma sparsum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma thollòni (Santos Dias, J. A. T., [1956B], 121-166) (Moçambique)

Amblyomma tholloni (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma variegatum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma variegatum govurensis (Santos Dias, J. A. T., [1956B], 121-166) (Moçambique)

Cosmiomma hippopotamense (Serrano, F. M. H., (1964A), 37-42) (Cuando Cubango District, Angola)

Dermacentor rhinocerinus (Hoogstraal, H., (1954E), 273-279) (northern Rhodesia)

Dermacentor (Amblyocentor) rhinocerinus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Dermacentor rhinocerinus (Schulz, K. C. A., & Kluge, E. B., (1960a), 265-269) (Zululand)

Dermacentor rhinocerinus (Serrano, F. M. H., (1963A), 181-204) (Angola)

Dermacentor rhinocerinus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Diceros bicornis. --Continued

Dermacentor rhinocerotis (Oudemans, A. C., (1931a), 272-280) (Amsterdam)

Hyalomma albiparmatum (Oudemans, A.C., (1931a), 272-280)

Hyalomma albiparmatum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Hyalomma impeltatum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Hyalomma impressum (Oudemans, A.C., (1931a), 272-280)

Hyalomma (H.) r. rufipes (Tendeiro, J., (1955A), 319-461) (Angola)

Hyalomma (H.) transiens (Santos Dias, J. A. T., [1960A], 213-287) (Mocambique)

Hyalomma truncatum (Serrano, F. M. H., (1963B), 61-79) (Angola)

Rhipicephalus capensis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus compositus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus humeralis (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus hurti (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus jeanneli (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus maculatus (Santos Dias, J. A. T., (1948B), 81-110) (Mocambique)

Rhipicephalus neavei (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus pulchellus (Oudemans, A. C., (1931a), 272-280) (Amsterdam)

Rhipicephalus pulchellus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus sanguineus (Oudemans, A. C., (1931a), 272-280) (Amsterdam)

Rhipicephalus s. simus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Diceros bicornis. --Continued

Rhipicephalus simus simus (Zumpt, F., (1943A), 1-24)

Rhipicephalus ziemanni (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Diceros simus

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

DICOTYLES
Mamm. Artiodactyla

Dicotyles species

Amblyomma brasiliense (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma cayennense (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma cajennense (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma mantiquirense (Robinson, L. E., (1926A), 1-302) (Brazil)

Ornithodorus talaje (Aragão, H. de B., (1911A), 145-195) (Brazil)

Ornithodoros talaje (Hirst, A. S., (1917A), 1-60)

Ornithodoros talaje (Hirst, A. S., (1920A), 1-60)

Dicotyles labiatus

Amblyomma brasiliense (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma cajennense (Aragão, H. de B., (1916A), 1-19) (Brasil)

Amblyomma mantiquirense (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma mantiquirense (Bodkin, G. E., (1920a), 54-62) (British Guiana)

Amblyomma mantiquirense (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma mantiquirense (Reyne, A., (1923A), 32-39) (Suriname)

Amblyomma mantiquirense (Rohr, C. J., (1909A), 1-220) (Brazil)

Dicotyles labiatus. --Continued

Amblyomma oblongoguttatum (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma oblongoguttatum (Bodkin, G. E., (1920a), 54-62) (British Guiana)

Amblyomma oblongoguttatum (Reyne, A., (1923A), 32-39) (Suriname)

Amblyomma oblongoguttatum (Rohr, C. J., (1909A), 1-220) (Brazil)

Dicotyles tajacu

Amblyomma cayennense (Floch, H. & Fauran, P., (1958A), 5-94) (French Guiana)

Amblyomma fossum (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma mantiquirense (Floch, H., & Fauran, P., (1958A), 1-94) (Guyane Francaise)

Amblyomma mantiquirense (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma oblongoguttatum (Floch, H., & Fauran, P., (1959B), 216-227) (Guyane Francaise)

Dicotyles torquatus

Amblyomma americanum (Robinson, L. E., (1926A), 1-302)

Amblyomma brasiliense (Aragão, H. de B., (1908A), 19 pp.) (Taubate, E. de S. Paulo, Piraúba, E. de Minas)

Amblyomma brasiliensis n. sp. (Aragao, H. de B., (1908C), 113-115) (Brazil)

Amblyomma brasiliense (Robinson, L. E., (1926A), 1-302) (Matto Dentro, Brazil)

Amblyomma cayennense (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma cajennense (Robinson, L. E., (1926A), 1-302)

Amblyomma fossum (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma mantiquirense (Aragao, H. de B., (1908D), 251-252) (Estado do Rio)

Dicotyles torquatus. --Continued

Amblyomma mantiquirense (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma mantiquirense (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma mantiquirense (Reyne, A., (1923A), 32-39) (Suriname)

Amblyomma mantiquirense (Robinson, L. E., (1926A), 1-302) (Brazil)

Amblyomma mantiquirense (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma naponense (Bodkin, G. E., (1918A), 9-10) (British Guiana)

Amblyomma oblongoguttatum (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma oblongoguttatum (Floch, H., & Fauran, P., (1959B), 216-227) (Guyane Francaise)

Amblyomma oblongoguttatum (Robinson, L. E., (1926A), 1-302) (British Guiana)

Amblyomma oblongoguttatum (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma oblongoguttatum (Tonelli Rondelli, M., (1939A), 39-55) (Makenzie, Demerara, British Guiana)

DICRANOCERUS
Mamm. Artiodactyla

Dicranocerus furcatus

Amblyomma multipunctum (Neumann, L. G., (1899A), 107-294) (Amérique du Nord)

DICRURUS
Aves Passeriformes

Dicrurus adsimilis

Hyalomma rufipes (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Dicrurus leucophaeus

Haemaphysalis intermedia (Rebello, M. J. & Reuben, R., (1967A), 283-289) (North Arcot District)

DIDELPHIS or DIDELPHYS
Mamm. Marsupialia

Didelphis species

Amblyomma auricularium (Fairchild, G. B., (1943A), 569-591) (Panama)

Amblyomma cayennense (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma cajennense (Robinson, L. E., (1926A), 1-302)

Ixodes didelphidis (da Fonseca, F., & Aragão, H. de B., (1952A), 713-726) (Anápolis, Goiás, Brazil)

Ixodes didelphidis (Ribeiro, S. S., & Zeni, J., (1962A), 83-84) (Curitiba, Paraná, Brasil)

Ixodes hexagonus (Neumann, L. G., (1901A), 249-372)

Ixodes (I.) h. hexagonus (Neumann, L. G., (1911C), 1-169)

Ixodes loricatus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Gárea, Distrito Federal, Tijuca, Rio de Janeiro, Faz. Campo Largo, Anapolis, Faz. Boa Vista, Anapolis, Faz. Engenho de Serra Anapolis & Faz. Anicuns, Anapolis, Goiaz, Brazil)

Ixodes loricatus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Brazil)

Ixodes loricatus (Vogelsang, E. G., and Cordero, E. H., (1940A), 71-76) (Jardin Zoologico de Maracay y Naiguata, Venezuela)

Ixodes loricatus spinosus (Reyne, A., (1923A), 32-39) (Suriname)

Ixodes luciae (Mendez Arocha, M., & Ortiz, I., (1958A), 196-208) (Naiguatá, Distrito Federal, Venezuela)

Ixodes rubidus (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama & Yepocapa, Guatemala)

Ixodes sculptus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ixodes scuticrenatus (Hoffmann, A., (1962A), 191-307) (Mexico)

Ixodes scuticrenatus (Vazquez, L., (1946A), 237-245) (Chiapas)

Didelphys aurita

Amblyomma striatum (Aragão, H. de B., (1936A), 759-844) (Brazil)

Didelphis aurita. --Continued

Ixodes loricatus (Aragão, H. de B., (1918A), 375-417) (Ypiranga, Estado de S. Paulo, Brasil)

Ixodes loricatus (Johnston, T. H., (1937A), 1-19) (Tierra del Fuego)

Ixodes loricatus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Brazil)

Ixodes loricatus (Rohr, C. J., (1909A), 1-220) (Estado de Rio, Brazil)

Didelphis or Didelphys azerai or azerae

Boophilus microplus (Boero, J.J. (1945A) 1-10) (Argentina)

Boophilus microplus (Boero, J. J., [1955A], 505-514) (Argentina)

Boophilus microplus (Cassamagnaghi, A., and Bianchi Bazerque, A., (1951a), 90-99) (Uruguay)

Ixodes angustus (Neumann, L. G., (1901A), 249-372) (Buenos Aires)

Ixodes loricatus (Boero, J. J., (1945A), 1-10) (Argentina)

Ixodes loricatus (Cassamagnaghi, A., and Bianchi Bazerque, A., (1951A), 90-99) (Montevideo, Uruguay)

Didelphys cuica

Ixodes loricatus (Rohr, C. J., (1909A), 1-220) (Estado de Rio, Brazil)

Didelphys crassicaudata

Ixodes loricatus (Wolffhuegel, K., (1934A), 183) (Montevideo, Uruguay)

Didelphis marsupialis

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma auricularium (Fairchild, G. B., Kohls, G. M., Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma cajennense (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma maculatum (Díaz-Ungría, C., (1957A), 457-467) (Venezuela)

Didelphis marsupialis. --Continued

Dermacentor variabilis (Sonenshine, D. E., Lamb, J. T. & Anastos, G., (1965A), 26-91) (Virginia)

Ixodes sp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Ixodes affinis (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Ixodes boliviensis (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Ixodes boliviensis (Osorno-Mesa, E., (1940A), 6-24) (nymph from; Colombia)

Ixodes loricatus (Johnston, T. H., (1937A), 1-19) (Tierra del Fuego)

Ixodes loricatus spinosus (Osorno-Mesa, E., (1940A), 6-24) (Colombia)

Ixodes luciae (Aitken, T. H. G., Worth, C. B. & Tikasingh, E. S., (1968A), 253-268) (Bush Bush Forest, Trinidad)

Ixodes luciae (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Ixodes luciae (Floch, H., Fauran, P., & Alexandre, A., (1955A), 1-6) (environs de Cayenne, Guyane Francaise)

Didelphis marsupialis etensis

Amblyomma geayi (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma varium (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Ixodes loricatus spinosus (Fairchild, G. B., (1943A), 569-591) (Alajuela, Chagres River valley, Panama)

Ornithodoros talaje (Dunn, L. H., (1933A), 475-483) (Panama)

Ornithodorus talaje (Dunn, L. H., & Clark, H. C., (1933A), 201-209) (Panama)

Didelphis m. mesamericana

Ixodes luciae (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Escobas, Izabal, Guatemala)

Didelphis mesamericana etensis

Ixodes luciae (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Alhajuela, Chagres River, Panama)

Didelphis mesamericana tabascensis

Ixodes luciae (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Middlesex, British Honduras)

Didelphys opossum

Ixodes ricinus (Neumann, L. G., (1901A), 249-372)

Didelphis paraguayensis

Ixodes didelphidis (da Fonseca, F., & Aragao, H. de B., (1952A), 713-726) (Anápolis, Goiás, Brazil)

Ixodes loricatus (Fonseca, F. da, [1959B], 99-186) (Brazil)

Ixodes loricatus (Lahille, F., (1920A), 1-41) (Argentina)

Ixodes luciae (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Argentina)

Ixodes luciae (Fonseca, F. da, (1960B), 89-144) (Buen Retiro)

Ornithodoros talaje (Fonseca, F. da, [1959B], 99-186) (Brasil)

Didelphys pusilla

Amblyomma scutatum (Neumann, L. G., (1899A), 107-294) (Brésil)

Ixodes imperfectus (Neumann, L. G., (1899A), 107-294) (Brésil)

Didelphys quica

Ixodes loricatus (Lahille, F., (1905A), 1-166)(Brazil meridional)

Ixodes loricatus (Neumann, L. G., (1899A), 107-294) (Brésil)

Didelphys quila

Ixodes loricatus (Wolffhuegel, K., (1934A), 183) (São Paulo, Brasil)

Didelphis virginiana

Amblyomma americanum (Brennan, J. M., (1945B), 204-226) (Camp Bullis, Texas)

Dermacentor variabilis (Chamberlin, W. J., (1937A), 1-34)

Didelphis virginiana. --Continued

Dermacentor variabilis (Collins, D. L., Nardy, R. V., & Glasgow, R. D., (1949A), 110-112) (Long Island, New York)

Dermacentor variabilis (Eddy, G. W., Joyce, C. R., (1944A), 313-324) (Tama Indian Reservation, Tama, Iowa)

Dermacentor variabilis (Irons, J. V., Eads, R. B., Johnson, C. W., Walker, O. L., & Norris, M. A., (1952A), 1-5) (Texas)

Dermacentor variabilis (Reynolds, H. C., (1945A), 361-379) (ears; Central Missouri)

Dermacentor variabilis (Sandidge, L. L., (1953A), 97-106) (northeastern Kansas)

Haemaphysalis leporis-palustris (Joyce, C. R. & Eddy, G. W., (1943A), 205-212) (Tama, Iowa)

Ixodes sp. (Ryckman, R. E., Lindt, C. C., Spencer, D., and Lee, R. D., (1955A), 280-282) (southern California)

Ixodes cookei (Bequaert, J. C., (1946A), 121-184) (New York)

Ixodes cookei (Katz, J.S., (1941A), 467-468) (Oxford Township, Erie County, Ohio)

Ixodes cookei (Knipping, P. A., Morgan, B. B., and Dicke, R. J., (1950A), 185-197) (Wisconsin)

Ixodes (I.) loricatus (Neumann, L. G., (1911C), 1-169)

Ixodes pacificus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Calaveras Dam, California)

Ixodes (I.) ricinus (Neumann, L.G. (1911C), 1-169)

Ixodes scapularis (Randolph, N. M., and Eads, R. B., (1946b), 597-601) (Lavaca County, Texas)

Ixodes texanus (Darsie, R. F. & Anastos, G., (1957A), 295-301) (California & Maryland)

Ixodes texanus (Ryckman, R. E., Lindt, C. C., Spencer, D., & Lee, R. D., (1955A), 280-282) (southern California)

Didelphis virginiana pigra

Amblyomma americanum (Morlan, H. B., (1952A), 74-93) (southwest Georgia)

Dermacentor variabilis (Morlan, H. B., (1952A), 74-93) (southwest Georgia)

Dermacentor variabilis (Travis, B. V., (1941A), 465-467) (Florida)

Dermacentor variabilis (Worth, C. B., (1950B), 497-498) (Hillsborough Co., Florida)

Haemaphysalis leporis-palustris (Morlan, H. B., (1952A), 74-93) (southwest Georgia)

Ixodes cookei (Morlan, H. B., (1952A), 74-93) (southwest Georgia)

Ixodes ricinus scapularis (Travis, B.V., (1941A), 465-467) (Florida)

Ixodes scapularis (Morlan, H. B., (1952A), 74-93) (southwest Georgia)

Ixodes scapularis (Worth, C. B., (1950A), 326-335) (Everglades National Park)

Ixodes scapularis (Worth, C. B., (1950B), 497-498) (Hillsborough Co., Florida)

DIEMENIA
Rept. Serpentes

Diemenia superciliosa

Amblyomma albolimbatum (Johnston, T. H., (1932A), 62-70) (Western Australia)

Aponomma ecinctum (Chodziesner, M., (1924A), 505-572)

Aponomma ecinctum (Kohls, G. M., (1950B), 1-28) (Philippines)

Aponomma ecinctum (Neumann, L. G., (1905A), 225-241) (Australie)

Diemenia textilis

Amblyomma sp. (Tryon, H., (1918a), 40-47) (Queensland)

Amblyomma albolimbatum (Robinson, L. E., (1926A), 1-302)

Amblyomma diemeniae (Schulze, P., (1950A), 432-441) (Berlin aquarium)

Diemenia textilis. --Continued

Aponomma ecinctum (Fielding, J. W., (1926A), 1-114) (New South Wales)

"DIKDIK"
Mamm. Artiodactyla

Ixodes cavipalpus (Clifford, C. M. & Walker, J. B., (1966A), 155-168) (Naivasha, Kenya)

Rhipicephalus neavei (Mettam, R. W. M., (1935A), 21-30) (Uganda)

"DIKOBRAZ" [Hystrix hirsutirostris]
Mamm. Rodentia

Alectorobius tholozani (Kuzybaeva, Kh., (1961A), 78-82) (burrow; Golodnaia steppe)

Ornithodoros tartakovskyi (Bakhaeva, A. V., (1962A), 77) (Turkmeniia, USSR)

Rhipicephalus turanicus (Bakhaeva, A. V., (1962A), 74) (Turkmeniia, USSR)

DIMOBRIIUS

Dimobriius bifossatus see Drymobius bifossatus

"DINDON" see "TURKEY

"DINGO" [Canis familiaris]
Mamm. Carnivora

Amblyomma sp. (Tryon, H., (1910a), 79-80) (Queensland)

Amblyomma triguttatum (Roberts, F. H. S., (1934A), 114-123) (Queensland)

Amblyomma triguttatum (Roberts, F. H. S., (1935A), 2-10) (Queensland)

Amblyomma triguttatum queenslandensis (Roberts, F. H. S., (1962B), 367-381) (Queensland)

Amblyomma t. triguttatum (Roberts, F. H. S., (1962B), 367-381) (Queensland)

Boophilus microplus (Hoyte, H. M. D., (1964A), 854-857) (failed to mature (exper.))

DIOMEDEA
Aves Procellariformes

Diomedea species

Ixodes (Ceratixodes) putus (Gressitt, J. L. & Weber, N. A., (1959A), 441-480) (Port Lockroy, Palmer Peninsula, Kerguelen, Antarctica)

Ixodes uriae (Wilson, N. A., (1964C), 132-137) (nests; Courrejolles Peninsula)

Diomedea chlororhynchos

Ixodes sp. (Arthur, D.R., (1960C), 199-226) (Nightingale Island, Tristan da Cunha)

Ixodes auritulus (Theiler, G., (1959D), 353-378) (Nightingale Island)

Ixodes diomedeae (Arthur, D. R., (1958B), 124-130) (Nightingale Island, Tristan da Cunha)

Ixodes percavatus (Anastos, G., (1954B), 1-4) (Nightingale Island, Tristan da Cunha Island, Tristan da Cunha group)

Ixodes percavatus (Arthur, D. R., (1960C), 199-226) (Nightingale Island, Tristan da Cunha)

Ixodes rothschildi (Zumpt, F., (1952A), 12-20) (Nightingale Island)

Ixodes zumpti (Arthur, D. R., (1960C), 199-226) (Nightingale Island, Tristan da Cunha)

Ticks (Arthur, D. R., (1960C), 199-226) (unnamed nymphs; Nightingale Island, Tristan da Cunha)

Diomedea chrysostoma

Ixodes uriae (Marks, E. N., (1968B), 30) (head; near Eurong, Queensland)

Ixodes uriae (Theiler, G., (1959D), 353-378) (Marion Island)

Ixodes uriae (Wilson, N. A., (1964C), 132-137) (nests; Courrejolles Peninsula)

Diomedea chrysostoma medea

Ixodes uriae (Wilson, N. A., (1964C), 132-137) (Courrejolles Peninsula, Tillaea)

Diomedea epomophora

Ixodes uriae (Dumbleton, L. J., (1953A), 1-28) (Campbell Island, New Zealand Subregion)

Ixodes uriae (Wilson, N. A., (1964C), 132-137) (Courrejolles Peninsula, Tillaea)

Diomedea exulans

Ixodes auritulus (Dumbleton, L. J., (1953A), 1-28) (Antipodes Island)

Ixodes maskellii (Kirk, T. W., (1887A), 65-67) (neck; New Zealand)

Ixodes pterodromae (Roberts, F. H. S., (1960A), 392-485) (Witt Island, Tasmania)

Ixodes putus (Johnston, T. H., (1937A), 1-19) (Deception Island, South Shetlands)

Ixodes putus (Nuttall, G. H. F., (1916A), 294-337) (Antipodes Island, South Pacific)

Ixodes unicavatus (Nuttall, G. H. F., (1916A), 294-337) (Antipodes Island, South Pacific Ocean)

Ixodes uriae (Dumbleton, L. J., (1953A), 1-28) (Antipodes Island, New Zealand Subregion)

Ixodes uriae (Murray, M. D., & Vestjens, W. J. M., (1967A), 715-724) (Macquarie Island)

Diomedea immutabilis

Ixodes laysanensis (Amerson, A. B., jr., (1968A), 332-339) (Laysan Island, Pearl & Hermes Reef)

Ixodes laysanensis (Wilson, N. A., (1964A), 165-168) (Laysan Island)

Ornithodoros capensis (Amerson, A. B., jr., (1968A), 332-339) (French Frigate Shoals, Laysan Island, Pearl & Hermes Reef, Kure Island)

Ornithodoros (Alectorobius) capensis (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (nest of; Laysan Island)

Diomedea melanophris

Ceratixodes uriae (Zumpt, F., (1952A), 12-20) (Macquarie island)

Ixodes uriae (Murray, M. D., & Vestjens, W. J. M., (1967A), 715-724) (Macquarie Island)

Diomedea melanophris impavida

Ixodes uriae (Wilson, N. A., (1964C), 132-137) (nests; Courrejolles Peninsula)

Diomedea nigripes

Ixodes laysanensis (Amerson, A. B., jr., (1968A), 332-339) (Pearl & Hermes Reef)

Ixodes laysanensis (Kohls, G. M., (1966A), 38-40) (islands of Hawaiian group)

Ornithodoros capensis (Amerson, A. B., jr., (1968A), 332-339) (French Frigate Shoals, Laysan Island, Pearl & Hermes Reef, Kure Island)

DIPLOMESODON
Mamm. Insectivora

Diplomesodon pulchellum

Hyalomma a. asiaticum (Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60) (Turkmenia)

Ixodes occultus (Ushakova, G. V., (1960B), 148-161) (lower Ili river)

DIPODILLUS
Mamm. Rodentia

Dipodillus species

Hyalomma excavatum (Feldman-Muhsam, B., (1960B), 57-64) (Sinai peninsula)

Ornithodoros erraticus (Davis, G. E. & Hoogstraal, H., (1953A), 419) (Egypt)

Ornithodoros erraticus (Davis, G. E., & Hoogstraal, H., (1954A), 139-143) (burrows; Egypt)

Ornithodoros erraticus (Davis, G. E. & Hoogstraal, H., (1955A), 24-25) (burrows) (Egypt)

Ornithodoros erraticus (Heisch, R. B., & Grainger, W. E., (1950A), 153-155) (burrows; Crescent Island, Kenya)

Dipodillus campestris

Ixodes sp., probably festai (Blanc, G., & Bruneau, J., (1958A), 493-498) (Forêt de Nefifik, Morocco)

Ixodes festai (Arthur, D. R., (1958E), 475-492) (under lower jaw & ears)

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Dipodillus harwoodi

Ornithodoros erraticus (Heisch, R. B., (1950C), 260-272) (burrows; Crescent Island, Lake Naivasha, Kenya)

Ornithodoros erraticus (Heisch, R.B., & Guggisberg, C.A.W., (1952A), 1-6) (Crescent Island, Kenya)

DIPODOMYS
Mamm. Rodentia

Dipodomys species

Dermacentor occidentalis (Cooley, R. A., (1938A), 1-89)

Dermacentor occidentalis (Kohls, G.M., (1937A), 490-496) (Pacific Coast)

Ixodes kingi (Allred, D. M., Beck, D. E., & White, L. D., (1960A), 1-42) (Utah)

Ornithodoros parkeri (Cooley, R. A., and Kohls, G. M., (1944A), 1-152) (Nevada)

Ornithodoros talaje (Davis, G. E., (1955A), 552-565) (United States)

Ornithodoros talaje (Kohls, G. M., & Cooley, R. A., (1936A), 512-513) (Eagletail Mountains near Aguila, Arizona)

Ornithodoros turicata (Cooley, R.A., and Kohls, G.M., (1944A), 1-152) (New Mexico)

Dipodomys agilis

Ixodes jellisoni (Lee, R.D., (1956A), 115) (neck; Loma Linda, San Bernardino County, California)

Dipodomys deserti

Dermacentor sp. (Coffey, M. D., (1954A), 31-37) (Utah)

Dermacentor parumapertus (Beck, D. E., (1955B), 1-64) (Utah)

Dipodomys merriami

Dermacentor sp. (Beck, D. E., (1955B), 1-64) (nymphs & larvae from; Utah)

Dermacentor sp. (Coffey, M. D., (1954A), 31-37) (Utah)

Dermacentor parumapertus (Beck, D. E., (1955B), 1-64) (Utah)

Dipodomys merriami

Dermacentor parumapterus (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (southern Nevada)

Dermacentor parumapertus (Coffey, M. D., (1954A), 31-37) (Utah)

Haemaphysalis leporis-palustris (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (southern Nevada)

Ixodes kingi (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (southern Nevada)

Ixodes sculptus (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (southern Nevada)

Ixodes spinipalpis (Allred, D. M., Beck, D. E., & White, L. D., (1960A), 1-42) (Utah)

Ixodes spinipalpis (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (southern Nevada)

Dipodomys microps

Argas persicus (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (southern Nevada)

Dermacentor sp. (Beck, D. E., (1955B), 1-64) (nymphs & larvae from; Utah)

Dermacentor sp. (Coffey, M. D., (1954A), 31-37) (Utah)

Dermacentor parumapterus (Allred, D. M., (1956A), 66-69)

Dermacentor parumapertus (Beck, D. E., (1955B), 1-64) (Utah)

Dermacentor parumapterus (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (southern Nevada)

Dermacentor parumapertus (Davidoff, E. B., (1955A), 61-66) (Utah)

Dermacentor parumapertus (Gastfriend, A., (1955A), 63-65) (immature stages)

Dermacentor parumapertus (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Dermacentor parumapertus (Marchette, N. J., Bushman, J. N., Parker, D. D. & Johnson, E. E., (1962A), 341-361) (Utah)

Dermacentor parumapertus (Sidwell, R. W., Lundgren, D. L., Bushman, J. B., & Thorpe, B. D., (1964A), 754-762) (Utah)

Dipodomys microps. --Continued

Haemaphysalis leporis-palustris (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (southern Nevada)

Ixodes sp. (Allred, D. M., Beck, D. E., & White, L. D., (1960A), 1-42) (Utah)

Ixodes sp. (Marchette, N. J., Bushman, J. N., Parker, D. D. & Johnson, E. E., (1962A), 341-361) (Utah)

Ixodes angustus (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (southern Nevada)

Ixodes kingi (Allred, D. M., Beck, D. E., & White, L. D., (1960A), 1-42) (Utah)

Ixodes kingi (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (southern Nevada)

Ixodes kingi (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Ixodes kingi (Marchette, N. J., Bushman, J. N., Parker, D. D. & Johnson, E. E., (1962A), 341-361) (Utah)

Ornithodoros parkeri (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Dipodomys ordii

Dermacentor sp. (Beck, D. E., (1955B), 1-64) (nymphs & larvae from; Utah)

Dermacentor sp. (Coffey, M. D., (1954A), 31-37) (Utah)

Dermacentor andersoni (Allred, D. M., (1968A), 1-29) (National Reactor Testing Station, Idaho)

Dermacentor andersoni (Digregorio, D. & Johnson, D. E., (1967A), 418-420) (exper.)

Dermacentor andersoni (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Dermacentor parumapterus (Allred, D. M., (1956A), 66-69)

Dermacentor parumapertus (Beck, D. E., (1955B), 1-64) (Utah)

Dermacentor parumapterus (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (southern Nevada)

Dermacentor parumapertus (Coffey, M. D., (1954A), 31-37) (Utah)

Dipodomys ordii. --Continued

Dermacentor parumapertus (Davidoff, E. B., (1955A), 61-66) (Utah)

Dermacentor paramapertus [sic] (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Dermacentor parumapertus (Eads, R. B., Menzies, G. C., & Miles, V. I., (1952A), 250-253) (Gaines County, Dawson County, Yoakum County, & Lamb County, Texas)

Dermacentor parumapertus (Gastfriend, A., (1955A), 63-65) (immature stages)

Dermacentor parumapertus (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Dermacentor parumapertus (Sidwell, R. W., Lundgren, D. L., Bushman, J. B., & Thorpe, B. D., (1964A), 754-762) (Utah)

Haemaphysalis leporis-palustris (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Haemaphysalis leporis-palustris (Eads, R. B., Menzies, G. C., & Miles, V. I., (1952A), 250-253) (Gaines County, Dawson County & Lamb County, Texas)

Ixodes sp. (Allred, D. M., Beck, D. E., & White, L. D., (1960A), 1-42) (Utah)

Ixodes kingi (Allred, D. M., (1968A), 1-29) (National Reactor Testing Station, Idaho)

Ixodes kingi (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Ixodes kingi (Sidwell, R. W., Lundgren, D. L., Bushman, J. B., & Thorpe, B. D., (1964A), 754-762) (Utah)

Ixodes kingi (Thorpe, B. D., Sidwell, R. W., Johnson, D. E., Smart, K. L. & Parker, D. D., (1965A), 622-637) (Great Salt Lake Desert Region)

Ixodes tovari (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Ornithodoros talaje (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Zavala County, Texas)

Dipodomys ordii richardsoni

Ixodes kingi(Harkema, R., (1936A), 153-232)

Dipodomys spectabilis

Dermacentor parumapertus (Eads, R. B., Menzies, G. C., & Miles, V. I., (1952A), 250-253) (Gaines County, Texas)

DIPSADOMORPHUS
Rept. Serpentes

Dipsadomorphus blandingi

Aponomma latum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Dipsadomorphus dendrophilus

Amblyomma feuerborni (Schulze, P., (1933B), 490-502) (Insel Pulau Berhala, Strasse von Malacca)

Amblyomma helvolum (Nakatsuji, K., (1937A), 65-67) (Philippine Islands)

Amblyomma helvolum (Oudemans, A. C., (1928A), 374-382) (Pulau Berhala (Straat van Malakka))

Amblyomma helvolum (Robinson, L. E., (1926A), 1-302)

Aponomma varanensis (Santos Dias, J. A. T., (1958D), 1-32) (Indias Nederlandesas)

DIPSAS
Rept. Serpentes

Dipsas species

Aponomma gervaisi (Neumann, L. G., (1899A), 107-294)

Aponomma gervaisi (Neumann, L. G., (1901A), 249-372)

Aponomma ophiophilum (Neumann, L. G., (1911C), 1-169) (Patrie inconnue)

DIPUS
Mamm. Rodentia

Dipus sagitta

Dermacentor marginatus (Petrova-Piontkovskaya, S. P., & Ivanov, A. V., (1960A), 200-206) (eastern Kazakhstan)

Dermacentor marginatus (Ushakova, G. V., (1960C), 162-164) (Zaisan basin)

Dermacentor nuttalli (Petrova-Piontkovskaya, S. P. & Flint, V. E., (1964A), 178-184) (Tuva, ASSR)

Haemaphysalis numidiana turanica (Maslennikova, Z. P., Morozova, I. A., & Bibikova, V. A., (1964A), 166-173) (Sary-Ishik-Otrau desert)

Dipus sagitta. --Continued

Hyalomma spp. (Pavlovskii, E. N., (1932a), 267-287)

Hyalomma a. asiaticum (Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60) (Turkmenia)

Hyalomma a. asiaticum (Maslennikova, Z. P., Morozova, I. A., & Bibikova, V. A., (1964A), 166-173) (Sary-Ishik-Otrau desert)

Rhipicephalus pumilio (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaia Oblast)

Rhipicephalus pumilio (Petrova-Piontkovskaya, S. P., & Ivanov, A. V., (1960A), 200-206) (eastern Kazakhstan)

Rhipicephalus pumilio (Serdyukova, G. V., (1956B), 1-122) (?) (USSR)

Rhipicephalus pumilio (Ushakova, G. V., (1960C), 162-164) (Zaisan basin)

Rhipicephalus schulzei (Levit, A. V., (1957B), 15-58) (north of Caspian)

Rhipicephalus schulzei (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaia Oblast)

DIRIAS
Mamm. Chiroptera

Dirias albiventer minor

Ornithodoros dunni (Cooley, R. A., and Kohls, G. M., (1944A), 1-152) (Panama)

Ornithodoros dunni (Matheson, R., (1935A), 347-353) (Panama)

DISCOGLOSSUS
Amph. Salientia

Discoglossus pictus

Amblyomma agamum (Brumpt, E., (1924B), 113-120) (exper.)

Amblyomma rotundatus (Dios, R., & Knopoff, R., (1934A), 359-412) (Argentina)

DISPHOLIDUS
Rept. Serpentes

Dispholidus typus

Aponomma latum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

DIUCA
Aves Passeriformes

Diuca diuca

Ixodes ricinus (Donoso B., R., (1954A), 132-134) (Chile)

DOBSONIA
Mamm. Chiroptera

Dobsonia species

Ornithodoros (Reticulinasus) rennellensis (Sonenshine, D. E., Clifford, C. M. (jr.), & Kohls, G. M., (1966A), 92-122 (Maprik, North East New Guinea, Manus Island, Admiralty Islands)

"DOG"
Mamm. Carnivora

Amblyomma sp. ? (Aragao, H. de B., (1935A), 519-533) (Argentina)

Amblyomma sp. (Aragão, H. de B., (1939A), 1476-1488)

Amblyomma spp. (Eisa, A. A., (1962A), 109-117) (Upper Nile Province, Sudan)

Amblyomma sp. (Faust, E. C., (1929A), 27-44) (China)

Amblyomma spp. (Kuo, S.-C., & Kiang, L -M . (1943a), 15-18) (Chengtu)

Amblyomma sp. (Neumann, L. G., (1902B), 293-294) (Abyssinia)

Amblyomma americanum (Archer, A. F., (1944A), 25) (Baird's Mills, Wilson County, Silver Hill, Little Hope, Rutherford County, Murfreesboro, Tennessee)

Amblyomma americanum (Banks, N., (1908A), 1-61)

Amblyomma americanum (Calhoun, E. L., (1954A), 360-366) (Arkansas)

Amblyomma americanum (Carpenter, S. J., Chamberlain, R. W., & Peeples, L., (1946A), 71-76) (Marianna, Florida, Hattiesburg, Mississippi)

Amblyomma americanum (Cary, C. A., (1907A), 109-186) (U. S. A.)

Amblyomma americanum (Chavarría Chavarría, M., (1941A), 18-24) (zona noreste Mexico)

Amblyomma americanum (Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-273) (Louisiana, South Carolina)

Amblyomma americanum (Cooley, R. A., & Kohls, G. M., (1944B), 77-111) (Boone County, Carroll County, Dallas County, Arkansas, Coffee County, Georgia, Vicksburg, Mississippi, Barry County, Boone County, Cole County, Marion County, Missouri, Atoka County, Bryan County, Carter County, Pittsburg County, Oklahoma, Brazoria County, Brown County, Erath County, Galveston, Jefferson County, Liberty County, San Jacinto County, Texas)

Amblyomma americanum (Dunn, L. H., (1923A), 91-104) (San Miguel Island, Panama bay, Panama)

Amblyomma americanum (Eddy, G. W., & Joyce, C. R., (1941A), 278) (Tama, Iowa)

Amblyomma americana (Garrett, L. E. & Haramoto, F. H., (1967A), 381-414) (from Virginia; Hawaii)

"DOG". --Continued

Amblyomma americanum (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Amblyomma americanum (Lund, H. O., Marshall, C. M. & Hayes, F. A., (1962A), 105-106) (Blackbeard Island, Georgia)

Amblyomma americanum (Tibbetts, T., (1953A), 530-531) (Camp Lejeune, North Carolina)

Amblyomma bouthieri (Senevet, G., (1940A), 891-898) (Tonate)

Amblyomma brasiliense guyanense (Floch, H. & Abonnenc, E., (1941A), 1-30) (Mana, Territoire de l'Inini)

Amblyomma cajennense (Aitken, T. H. G., Omardeen, T. A. & Gilkes, C. D., (1958A), 153-157) (Trinidad)

Amblyomma cajennense (Aragão, H. de B., (1918A), 375-417) (Lassance, Estado de Minas, Brasil)

Amblyomma cajennense (Bequaert, J. C., (1938A), 223-228) (Las Sabanetas, Guatemala)

Amblyomma cajennense (Cooley, R. A., & Kohls, G. M., (1944B), 77-111) (Cameron County, Texas)

Amblyomma cajennense (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Amblyomma cayennense (Floch, H. & Abonnenc, E., (1940A), 1-46) (Cayenne & environs, French Guiana)

Amblyomma cajennense (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (Panama)

Amblyomma cajennense (Osorno-Mesa, E., (1940A), 6-24) (Colombia)

Amblyomma cajennense (Roberts, R. A., (1934a), 249-262) (Tampico, Mexico)

Amblyomma cayenensis (Rodriguez Gonzalez, M., & Lujambio, L., [1955a], 252, 267) (Uruguay)

Amblyomma cayennense (Velasquez Q., J., (1940A), 67-114) (Colombia)

Amblyomma calcaratum (Neumann, L. G., (1899A), 107-294) (Brésil)

Amblyomma calcaratum (Reyes, R. V., (1938A), 17-29) (Colombia)

"DOG". --Continued

Amblyomma conspicuum n. sp. (Aragao, H. de B., (1912A), 429-430) (Corrego Flor, Estado de Matto Grosso, Estado do Amazonas)

Amblyomma cyprium (Miles, J. A. R., (1967A), 1-61) (Fiji)

Amblyomma darlingi (Dunn, L. H., (1923A), 91-104) (Boqueron River region, Panama)

Amblyomma fossum (Aragão, H. de B., (1916A), 1-19) (Brasil)

Amblyomma fossum (Aragão, H. de B., (1918A), 375-417) (Angra dos Reis, Brasil)

Amblyomma fossum (Floch, H. & Abonnenc, E., (1940A), 1-46) (poste de Crique Anguille & région de l'Oyapock bordering on Brazil, French Guiana)

Amblyomma fossum (Galli-Valerio, B., (1909B), 538-545) (Paranà, Brésil)

Amblyomma fossum (Reyes, R. V., (1938A), 17-29) (Cundinamarca, Colombia)

Amblyomma hebraeum (Bedford, G. A. H., (1920A), 317-340) (South Africa)

Amblyomma hebraeum (Goodwin, H., (1936a), 1-76) (Antigua)

Amblyomma hebraeum (Lounsbury, C. P., (1904F), 11-43) (Transvaal)

Amblyomma hebraeum (Robinson, L. E., (1926A), 1-302) (Portuguese East Africa)

Amblyomma imitator (Kohls, G. M., (1958A), 430-433)

Amblyomma infestum taivanicum (Schulze, P., (1935C), 233-237) (Kosempo, Formosa)

Amblyomma inornatum (Eads, R. B., (1951A), 819-820)

Amblyomma inornatum (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Amblyomma integrum (Santos Dias, J. A. T., (1954A), 361-439) (India Portuguesa)

Amblyomma javanensis (Chang, P. H., (1958A), 290-292) (China)

"DOG". --Continued

Amblyomma lepidum (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Amblyomma lepidum (Tonelli Rondelli, M., (1932C), 119-125) (Eritrea)

Amblyomma maculatum (Aragão, H. de B., (1918A), 375-417) (Estado de Minas, Brasil)

Amblyomma maculatum (Aragao, H. de B., (1939A), 1476-1488) (Jujuy, Salta, Zinogasta, Cafayate, Tacoli, Mendoza)

Amblyomma maculatum (Archer, A. F., (1947A), 176-177) (Mississippi)

Amblyomma maculatum (Banks, N., (1908A), 1-61) (common only near Gulf coast)

Amblyomma maculatum (Barbará, B., & Dios, R. L., (1918A), 285-322) (Territorio Rio Negro, Argentina)

Amblyomma maculatum (Bodkin, G. E., (1921a), 66-74) (British Guiana)

Amblyomma maculatum (Calhoun, E. L., (1954A), 360-366) (Arkansas)

Amblyomma maculatum (Carpenter, S. J., Chamberlain, R. W., & Peeples, L., (1946A), 71-76) (Hinesville & Macon, Georgia, Hattiesburg, Mississippi)

Amblyomma maculatum (Cooley, R. A., & Kohls, G. M., (1944B), 77-111) (Dougherty County, Georgia, Galveston, Kleberg & Liberty Counties, Texas)

Amblyomma maculatum (Dios, R. & Knopoff, R., (1934A), 359-412) (Buenos Aires)

Amblyomma maculatum (Donoso Barros, R., (1954A), 132-134) (Chile)

Amblyomma maculatum (Fiasson, R., (1943A), 125-151) (Venezuela)

Amblyomma maculatum (Floch, H. & Abonnenc, E., (1940A), 1-46) (Cayenne, French Guiana)

Amblyomma maculatum (Galli-Valerio, B., (1909B), 538-545) (Paranà, Brésil)

Amblyomma maculatum (Hixson, H., (1940A), 179-189) (southern Georgia)

"DOG". --Continued

Amblyomma maculatum (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (Orlando, Florida)

Amblyomma maculatum (Hunter, W. D., & Bishopp, F. C., (1911B), 219-230) (U.S., Mexico, South America)

Amblyomma maculatum (Lahille, F., (1905A), 1-166) (Argentina)

Amblyomma maculatum (Reyes, R. V., (1938A), 17-29) (Colombia)

Amblyomma maculatum (Robinson, L. E., (1926A), 1-302) (Sao Paulo, Brazil)

Amblyomma maculatum (Rodrigues Gonzales, M. & Lujambio, L., [1955a], 252, 267) (Uruguay)

Amblyomma maculatum (Tovar, R. M., (1944A), 293-295) (Culacan, Sinaloa)

Amblyomma neumani (Aragão, H. de B., (1939A), 1476-1488) (Jujuy, Arroyo Colorado)

Amblyomma nuttalli (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Amblyomma oblongoguttatum (Bequaert, J. C., (1926B), 155-257) (Carvoeiro, Brasil)

Amblyomma oblongoguttatum (Fairchild, G. B., (1943A), 569-591) (Panama)

Amblyomma oblongoguttatum (Floch, H. & Abonnenc, E., (1940A), 1-46) (Crique Anguille, French Guiana)

Amblyomma oblongoguttatum (Floch, H. & Fauran, P., (1958A), 5-94) (French Guiana)

Amblyomma ovale (Antunes, P.C.A., (1937A) 65-87) (Sardinata, Colombia)

Amblyomma ovale (Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130) (Brazil)

Amblyomma ovale (Eddy, G. W., & Joyce, C. R., (1942A), 539-543) (Tama Indian Reservation, Tama County, Iowa)

Amblyomma ovale (Fairchild, G. B., (1943A), 569-591) (Panama)

Amblyomma ovale (Robinson, L. E., (1926A), 1-302) (British Guiana, Brazil, Paraguay)

"DOG". --Continued

Amblyomma ovale (Senevet, G., (1940A), 891-898) (Tonate & M .couria)

Amblyomma ovale striatum (da Fonseca, F., (1934B), 53-54) (S. Paulo)

Amblyomma parvum (Aragão, H. de B., (1918A), 375-417) (Lassance, Estado de Minas, Brasil)

Amblyomma parvum (da Fonseca, F., [1959B], 99-186) (Brazil)

Amblyomma pictum (Aragão, H. de B., (1916A), 1-19) (Brasil)

Amblyomma pictum (Dios, R. & Knopoff, R., (1934A), 359-412) (Provinicia de Salta, Argentina)

Amblyomma pictum (Robinson, L. E., (1926A), 1-302) (Corrego Flor, Brazil)

Amblyomma pomposum (Sousa Dias, V. A., (1950A), 127-280) (Angola)

Amblyomma splendidum (Aeschlimann, A., (1967A), 281-405) (Katiépri, Ivory Coast)

Amblyomma splendidum (Tendeiro, J., (1957A), 39-46) (S. Tomé)

Amblyomma striatum (Aragão, H. de B., (1918A), 375-417) (Ypiranga, Estado do Paraná & Pacau, Estado de Minas, Brasil)

Amblyomma striatum (Floch, H. & Abonnenc, E., (1940A), 1-46) (Crique Anguille (près de Cayenne), Oyapock & Saut-Tigre (Inini), French Guiana)

Amblyomma striatum (Galli-Valerio, B., (1909B), 538-545) (Paranà, Brésil)

Amblyomma striatum (Neumann, L. G., (1899A), 107-294) (Colonia Alpina, Bresil)

Amblyomma striatum fossum (Reyne, A., (1923A), 32-39) (Suriname)

Amblyomma testudinarium (Grokhovskaya, I. M., and Nguyen Huan Hoe, (1968A), 710-715) (Vietnam)

Amblyomma testudinarium (Neumann, L. G., (1913C), 134-137) (Formosa)

"DOG". --Continued

Amblyomma triguttatum (Froggatt, W. W., (1900A), 540-542) (Narrabri)

Amblyomma triguttatum (Musgrave, A., (1932A), 316-323) (Australia)

Amblyomma triguttatum (Rainbow, W. J., (1905b), 145-193) (New South Wales, Queensland)

Amblyomma triguttatum (Roberts, F. H. S., (1934A), 114-123) (Queensland)

Amblyomma triguttatum (Seddon, H. R., (1947A), 1-41) (Australia)

Amblyomma triguttatum queenslandensis (Roberts, F. H. S., (1962B), 367-381) (Queensland)

Amblyomma t. triguttatum (Roberts, F. H. S., (1962B), 367-381) (New South Wales, Western Australia)

Amblyomma tuberculatum (Bishopp, F.C., & Trembley, H. L., (1945A), 1-54) (United States)

Amblyomma tuberculatum (Hooker, W. A., (1909C), 251-257) (larvae from; Florida)

Amblyomma tuberculatum (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Amblyomma variegatum (Aeschlimann, A., (1967A), 281-405) (Abidjan, Arikohaha, Nanbanakaha, Fassélémon, Kong, Bouaké, Agboville, Banolilié, Bomizabo, Duékoué, Adiopodoumé, Ivory Coast)

Amblyomma variegatum (Bedford, G. A. H., (1932B), 223-523) (Klasserie, Transvaal)

Amblyomma variegatum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Kivu & Orientale Provinces, Congo)

Amblyomma variegatum (Hoogstraal, H., (1953C), 37-113) (Madagascar)

Amblyomma variegatum (Lamontellerie, M., (1960B), 751-757) (Cercle de Sikasso, République soudanaise)

Amblyomma variegatum (Lamontellerie, M., (1965A), 87-100) (Dordogne, France; probably imported by migrating bird)

Amblyomma variegatum (Le Roux, P. L., (1934a), 28-71) (northern Rhodesia)

"DOG". --Continued

Amblyomma variegatum (Morel, P. C., (1958A), 153-189) (Cote d'Ivoire, Dahomey, Guinée Francaise, Haute Volta, Sénégal, Nigéria)

Amblyomma variegatum (Morel, P. C., (1959E), 1-63) (Adiopodoumé, Bouaké, Wango, Korhogo, Ivory Coast)

Amblyomma variegatum (Moutia, L. A. & Mamet, R., (1947A), 1-43) (Mauritius)

Amblyomma variegatum (Rageau, J., [1954B], 1090-1098) (Cameroun)

Amblyomma variegatum (Tendeiro, J., (1947D), 617-709) (Guine portuguesa)

Amblyomma variegatum (Theiler, G., (1943B), 1-55) (Portuguese East Africa)

Amblyomma variegatum (Webb, J. L., Nadeau, F., & Maurice, R., (1963A), 263-266) (Mauritius)

Amblyomma variegatum (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Amblyomma variegatum (Zumpt, F., (1950B), 165-173) (Lac Laotra)

Amblyomma varium (Lahille, F., (1905A), 1-166) (Argentina)

Aponomma exornatum (Bedford, G. A. H., (1926A), 705-817) (South Africa)

Aponomma exornatum (Neumann, L. G., (1899A), 107-294) (Afrique du Sud)

Aponomma inornata (Banks, N., (1909A), 170-173) (Corpus Christi & Victoria, Texas)

Aponomma [inornata] (Hooker, W. A., (1909C), 251-257) (Corpus Christi, Texas)

Argas sp. (Faust, E. C., (1929A), 27-44) (China)

Argas gurneyi-warburtoni (Henry, M., (1938A), 69-71) (New South Wales)

Argas megnini (Bedford, G. A. H., & Graf, H., (1934A), 431-434) (Cape Province, Orange Free State, Natal & southern Transvaal)

Argas miniatus (Bishopp, F.C., & Trembley, H. L., (1945A), 1-54) (United States)

"DOG". --Continued

Argas moubata (Bedford, G. A. H., (1932B), 223-523) (South Africa)

Argas reflexus (Bernadskaya, Z. M., (1935A), 29-40) (USSR)

Argas reflexus (Starkoff, O., (1957A), 97-104) (Sicilia)

Argas savignyi (Bedford, G. A. H., & Graf, H., (1934A), 431-434) (South Africa)

Argas steini (Schulze, P., (1935D), 1-40) (Timor)

Boophilus sp. (Seneviratna, P., (1965B), 28-54) (Ceylon)

Boophilus annulatus (Aeschlimann, A., (1967A), 281-405) (Banolilié, Minankro, Flampleu, Kouara, Bouna, Vonkoro, Ivory Coast)

Boophilus annulatus (Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61) (Israel)

Boophilus annulatus (Hassan, A.A.G., Habib, A., & Issa, G.I., (1958B), 21-29) (Egypt)

Boophilus annulatus (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz, Yemen)

Boophilus annulatus (Martini, E., (1907A), 740-743) (Shantung)

Boophilus annulatus (Morel, P. C., (1958A), 153-189) (Dahomey)

Boophylus annulatus australis (Grokhovskaya, I. M., & Nguen Son Hoo, (1968A), 710-715) (Vietnam)

Boophilus annulatus australis (McIntosh, A., (1934C), 22) (Florida)

Boophilus annulatus australis (Van Volkenberg, H. L., (1939B), 1-12) (Mayaguez & Manati)

Boophilus annulatus decoloratus (Jack, R. W., (1928A), 537-556)

Boophilus annulatus microplus (Roberts, F. H. S., (1935A), 2-10) (Queensland)

Boophilus annulatus microplus (Tate, H. D., (1941A), 1-24) (Puerto Rico)

Boophilus (Uroboophilus) australis (Santos Dias, J. A. T., (1954B), 361-439) (India Portuguesa)

"DOG". --Continued

Boophilus bovis (Francis, M., (1894A), 439-458)

Boophilus calcaratus (Kerbabaev, E. B., [1965A], 73-77) (Turkmenia)

Boophilus calcaratus (Lototsky, B. V., (1945A), 69-120)

Boophilus calcaratus (Mulyarskaya, L. V., (1949A), 105-112) (southwest Tadzhikistan)

Boophilus calcaratus (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B.V., (1940A), 100-133)

Boophilus calcaratus hispanicus (Gil Collado, J., (1938A), 99-109) (Spain)

Boophilus (Urogoophilus) caudatus (Minning, W., (1934A), 1-43) (Mocanshan, China)

Boophilus decoloratus (Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20) (South Africa)

Boophilus decoloratus (Dezest, G., (1953A), 353-358) (Cameroun)

Boophilus decoloratus (Elbl, A. & Anastos, G., (1966D), 1-412) (Kivu & Orientale Provinces, Congo)

Boophilus decoloratus (Gedoelst, L., (1911A), 1-332) (Africa)

Boophilus decoloratus (Goldsmid, J. M., (1963A), 609-610) (Salisbury, Southern Rhodesia)

Boophilus decoloratus (Heisch, R. B., McPhee, R. & Rickman, L. R., (1957A), 459-477 (Nairobi)

Boophilus decoloratus (Le Roux, P. L., (1934a), 28-71) (Northern Rhodesia)

Boophilus decoloratus (Mettam, R. W. M., (1932A), 19) (Uganda)

Boophilus decoloratus (Morel, P. C., (1958A), 153-189) (Cote d'Ivoire, Dahomey, Guinée Francaise, Sénégal, Nigéria)

Boophilus decoloratus (Morel, P. C., (1959E), 1-63) (Adiopodoumé, Korhogo, Ivory Coast)

Boophilus decoloratus (Moutia, L. A. & Mamet, R., (1947A), 1-43) (Mauritius)

Boophilus (Palpoboophilus) decoloratus (Rageau, J., (1951A), 441-446) (Cameroun)

"DOG". --Continued

Boophilus decoloratus (Sousa Dias, V., (1950A), 127-280) (Angola)

Boophilus decoloratus (Tendeiro, J., (1952D), 195-263) (Guine Portuguesa)

Boophilus decoloratus (Webb, J. L., Nadeau, F., & Maurice, R., (1963A), 263-266) (Mauritius)

Boophilus geigyi (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Kong, Akoupé, Port-Bouet, Adjamé, Sakasso, Béoué, Dombli, Katiépri, Vonkoro, Ivory Coast)

Boophilus microplus (Anastos, G., (1950A), 1-144) (Sumatra, Java, Madoera, Timor & Celebes)

Boophilus microplus (Bhattacharjee, J., (1939A), 437-442) (India)

Boophilus microplus (Boero, J. J., (1945A), 1-10) (Argentina)

Boophilus microplus (Cooley, R. A., (1946C), 1-54) (Colombia)

Boophilus microplus (Fairchild, G. B., (1943A), 569-591) (Panama)

Boophilus microplus (Fiasson, R., (1943A), 125-151) (Venezuela)

Boophilus (Uroboophilus) microplus (Minning, W., (1934A), 1-43) (Duncans; Santiago, Cuba)

Boophilus microplus (Rageau, J. & Vervent, G., (1959A), 819-835) (Nouvelle-Caledonie)

Boophilus microplus (Roberts, F. H. S., (1934A), 114-123) (Queensland)

Boophilus (Uroboophilus) sinensis (Minning, W., (1934A), 1-43) (China, Mocanshan, Bezirk Schanghai)

Dermacentor sp. (Stearns, L. A., (1938A), 381) (Glasgow, Newcastle County, Delaware)

Dermacentor americanus (Neumann, L. G., (1897A), 324-420)

Dermacentor americanus (Ward, H. B., (1900A), 428-437) (Nova Scotia, Labrador, Alaska, Mexico)

Dermacentor andersoni (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

"DOG". --Continued

Dermacentor andersoni (Fox, C., (1925A), 1-349) (Montana, N.W.U.S.)

Dermacentor andersoni (Rose, I. & Gregson, J. D., (1956A), 95-96) (causing neuromuscular block)

Dermacentor andersoni (Waller, E. F., (1939A), 11-14)

Dermacentor atrosignatus (Neumann, L. G., (1913C), 134-137) (Formosa)

Dermacentor atrosignatus (Robinson, L. E., (1920A), 175-179) (Kosempo, Formosa)

Dermacentor daghestanicus (Mulyarskaya, L. V., (1949A), 105-122) (southwest Tadzhikistan)

Dermacentor daghestanicus (Tselishcheva, L. M., [1951A], 213-221) (Kazakhstan)

Dermacentor daghestanicus (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal Desert)

Dermacentor electus (Brashier, E. S., (1917a), 1-149)

Dermacentor electus (Cary, C. A. (1907A), 109-186) (U. S. A.)

Dermacentor electus (Mohler, J. R., (1914A), 1-24) (eastern U.S.)

Dermacentor latus (Fairchild, G. B., (1943A), 569-591) (Finca Lerida, Boquete, Chiriqui Province, Panama)

Dermacentor marginatus (Chebotarev, R. S., Zaskind, L. N., Syeraya, V. G. & Pavlova, L. F., (1961A), 188-196) (Kiev, vector of Piroplasma canis)

Dermacentor marginatus (Giroud, P., Capponi, M., Dumas, N. & Rageau, J., (1965B), 5419-5421) (France)

Dermacentor marginatus (Lamontellerie, M., (1965A), 87-100) (France)

Dermacentor marginatus (Levit, A. V., (1957B), 15-58) (north of Caspian)

Dermacentor marginatus (Sorokoumov, G. I., (1937A), 85-95 (eastern Kazakhstan)

Dermacentor marginatus (Starkoff, O., (1957A), 97-104) (Palermo)

"DOG". --Continued

Dermacentor marginatus (Ushakova, G. V. & Busalayeva, N. N., (1962A), 216-224) (Karanganda Oblast)

Dermacentor marginatus (Zolotarev, N. A., (1934A), 217-227) (Daghestan)

Dermacentor m. marginatus (Pandazis, G. P., (1947A), 71-182) (Greece)

Dermacentor nitens (Fiasson, R., (1943A), 125-151) (Venezuela)

Dermacentor nitens (Figueroa Potes, A., (1925a), 127-139) (Colombia)

Dermacentor nitens (Newstead, R., (1909A), 421-469) (Jamaica)

Dermacentor niveus (Olenev, N. O., (1927C), 451-454) (Gouv. Enisejsk, near town Barnaul, Altaj)

Dermacentor niveus (Zasukhin, D. N., (1931B), 275-282) (southeastern RSFSR)

Dermacentor nuttalli (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Dermacentor nuttalli (Teng, K. -F., (1962A), 371-376) (Inner Mongolia)

Dermacentor occidentalis (Fox, C., (1925A), 1-349) (Pacific coast of U.S.)

Dermacentor occidentalis (Gedoelst, L., (1911A), 1-332)

Dermacentor occidentalis (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Dermacentor pavlovskyi (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Dermacentor pictus (Chebotarev, R. S., Zaskind, L. N., Syeraya, V.G. & Pavlova, L. F., (1961A), 188-196) (Kiev, vector of Piroplasma canis)

Dermacentor pictus (Gavrilovskaya, A. A., (1949A), 27-43) (Omsk Oblast)

Dermacentor pictus (Gibet, L. A., & Nikiforov, L. P., (1959A), 1806-1812) (Tobol-Ishim watershed, Western Siberia)

Dermacentor pictus (Kartashev, N. N. & Shukov, K. D., (1961A), 257-270) (Deryabka dairy farm, 2 km. north of Izhevsk village, Izhevsk Province, USSR)

"DOG". --Continued

Dermacentor pictus (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

Dermacentor pictus (Petrova, E. F., (1955A), 44-46) (Kazakhstan)

Dermacentor pictus (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Dermacentor pictus (Tselishcheva, L. M., [1951A], 213-221) (Kazakhstan)

Dermacentor pictus (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal desert)

Dermacentor reticulatus (Artyukh, E. S., (1936A), 195-200) (SSSR)

Dermacentor reticulatus (Fiebiger, J., (1923A), 1-439)

Dermacentor reticulatus (Gaupillat, M., & Neveux, (1925A), 375-383) (Haute-Marne, France)

Dermacentor reticulatus (Gedoelst, L., (1911A), 1-332)

Dermacentor reticulatus (Giroud, P., Capponi, M., Dumas, N. & Rageau, J., (1965B), 5419-5421) (France)

Dermacentor reticulatus (Lamontellerie, M., (1965A), 87-100) (Gers, France)

Dermacentor reticulatus (Lavignac, P., (1935A), 1-59) (France)

Dermacentor reticulatus (Olenev, N. O., (1927C), 451-454) (Pokrovka Tasheljabinsk district, South Ural)

Dermacentor reticulatus (Schulze, P., (1927A), 109-126) (Sofia, Bulgarien)

Dermacentor reticulatus (Tétry, A., (1938a), 1-453) (Lorraine, France)

Dermacentor silvarum (Matikashvili, N. V., (1932A), 223-234) (Georgian SSR)

Dermacentor silvarum (Semenova, L. L., (1966A), 252-255) (Sidimi Khasen area, Primor'ye Region)

Dermacentor silvarum (Shpringol'ts-Shmidt, A. I., (1936A), 123-147) (Far Eastern Region)

Dermacentor silvarum (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

"DOG". --Continued

Dermacentor variabilis (Archer, A. F., (1946A), 65) (Mississippi)

Dermacentor variabilis (Banks, N., (1908A), 1-61)

Dermacentor variabilis (Bequaert, J. C., (1946A), 121-184) (Ontario, Massachusetts, Connecticut, Ohio, West Virginia)

Dermacentor variabilis (Bequaert, J., (1947A), 141) (Center Ossipee, New Hampshire)

Dermacentor variabilis (Blickle, R. L. & Conklin, J. G. (1957A), 34-36) (Dover, New Hampshire)

Dermacentor variabilis (Calhoun, E. L., (1954A), 360-366) (Arkansas)

Dermacentor variabilis (Carpenter, S. J., Chamberlain, R. W., & Peeples, L., (1946A), 71-76) (Panama City, West Palm Beach, Florida, Decatur, Macon, Savannah, Georgia, Hattiesburg, Mississippi, Goldsboro, Hoffman, North Carolina, Columbia, Myrtle Beach, Sumter, South Carolina)

Dermacentor variabilis (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Dermacentor variabilis (Garrett, L. E. & Haramoto, F. H., (1967A), 381-414) (from United States; Hawaii)

Dermacentor variabilis (Gregson, J. D., (1956A), 1-92) (Ontario)

Dermacentor variabilis (Hadwen, S., (1913C), 93-99) (Aweme, Manitoba)

Dermacentor variabilis (Hatch, S.M., (1938A), 163-224) (Washington)

Dermacentor variabilis (Litterer, W., (1933B), 407-415) (Tennessee)

Dermacentor variabilis (MacCreary, D., (1939A), 28) (Delaware)

Dermacentor variabilis (Osmun, J. V., (1960a), 167-174) (Indiana)

Dermacentor variabilis (Parker, R. R., Kohls, G. M., & Steinhaus, E. A., (1943B), 721-729 (Oklahoma)

Dermacentor variabilis (Rapp, W. F., (1955A), 153-154) (Nebraska)

Dermacentor variabilis (Rapp, W. F., (1958A), 47-49) (Illinois, Missouri, Kansas, Nebraska, South Dakota, North Dakota)

"DOG". --Continued

Dermacentor variabilis (Shaw, F.R., & Clark, G., (1953A), 1093-1094) (Amherst, Massachusetts)

Dermacentor variabilis (Travis, B. V., (1941A), 465-467) (Florida)

Dermacentor variabilis (White, J. S., (1955A), 400-402) (Jackson County, Mississippi)

Dermacentor venustus (Bruce, E. A., (1930A), 1-7) (British Columbia)

Dermacentor venustus (Cooley, R. A., (1911A), 1-29) (Bitter Root Valley, Montana)

Dermacentor venustus (Hooker, W. A., Bishopp, F. C. & Wood, H. P., (1912A), 1-239) (Bitter Root Valley, Montana)

Haemaphysalis spp. (Kohls, G. M., (1957C), 65-94) (North Borneo)

Haemaphysalis [spp.] (Kuo, Shao-chou & Kiang, Liu-mei, (1943a), 15-18) (Chengtu)

Haemaphysalis (Schuurmans Stekhoven, J. H., (1923A), 145-148) (Rotti)

Haemaphysalis sp. (Sherlock, I. A., (1964A), 19-26) (Estado do Ceará, Brazil)

Haemaphysalis (sp.) Tropa, E. & Sousa, D., (1943A), 263-265) (Pôrto)

Haemaphysalis aciculifer (Aeschlimann, A., (1967A), 281-405) (Tiébissou, Ivory Coast)

Haemaphysalis aciculifer (Rousselot, R., (1950A), 95) (Carnot)

Haemaphysalis aciculifer (Rousselot, R., (1951A), 307-309) (Oubangui-Chari)

Haemaphysalis bancrofti (Roberts, F. H. S., (1947A), 233-244) (Queensland, Australia)

Haemaphysalis birmaniae (Neumann, L. G., (1913C), 134-137) (Formosa)

Haemaphysalis bispinosa (Anastos, G., (1950A), 1-144) (Java)

Haemaphysalis bispinosa (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Haemaphysalis bispinosa (Barnett, H. C. & Toshioka, S., (1951A), 1-25) (Korea)

"DOG". --Continued

Haemaphysalis bispinosa (Derrick, E. H., (1944A), 357-361) (Queensland)

Haemaphysalis bispinosa (Dhanda, V. & Rao, T. R., (1964A), 1139-1153) (North East Frontier Agency, India)

Haemaphysalis bispinosa (Grokhovskaya, I. M. & Nguyen Huan Hoe,(1968A), 710-715) (Vietnam)

Haemaphysalis bispinosa (Miles, J. A. R., (1967A), 1-61) (Fiji)

Haemaphysalis bispinosa (Miller, D., (1922A), 1-7) (New Zealand)

Haemaphysalis bispinosa (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Bengal, Madras Presidency, Bombay Presidency, Travancore, Ceylon, Andaman Islands, China)

Haemaphysalis bispinosa (Rageau, J., (1956B), 1-25) (Nouvelle-Caledonie & Australia)

Haemaphysalis bispinosa (Rageau, J., (1958A), 873-882) (Nouvelle-Hébrides)

Haemaphysalis bispinosa (Seneviratna, P., (1965B), 28-54) (Ceylon)

Haemaphysalis bispinosa (Warburton, C., (1910A), 395-407)

Haemaphysalis b. bispinosa (Santos Dias, J. A. T., (1954A), 361-439) (India Portuguesa)

Haemaphysalis bispinosa intermedia (Sharif, M., (1928A), 217-344) (Bihar & Orissa)

Haemaphysalis calcarata (Lewis, E. A., (1931C), 151-162) (Naivasha, Kenya)

Haemaphysalis campanulata (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Mongolia, Japan)

Haemaphysalis campanulata (Warburton, C., (1908A), 508-519) (Mongolia)

Haemaphysalis campanulata hoeppliana (Chang, P. H., Lou, W. Y., Teng, C. C. & Hsu, A. C., (1964A), 132-138) (Nanking, China)

"DOG". --Continued

Haemaphysalis campanulata hoeppliana (Hoeppli, R. & Feng, L. C., (1931A), 541-556) (histological changes in skin caused by bite)

Haemaphysalis campanulata hoeppliana (Schulze, P., (1932A), 59-64) (Peiping, Nordchina)

Haemaphysalis cinnabarina (Brander, G. C., (1951A), 465-469) (Great Britain)

Haemaphysalis cinnabarina punctata (Cavaceppi, L., (1950A), 109-111) (Lazio Province, Italy)

Haemaphysalis concinna (Feider, Z., (1964A), 262-274) (Roumanie)

Haemaphysalis concinna (Itagaki, S. & Noda, R., (1959A), 1-70) (Tungan Prov., Manchuria)

Haemaphysalis concinna (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Haemaphysalis concinna (Semenova, L. L., (1966A), 252-255) (Sidimi Khasen area of Primor'ye Region)

Haemaphysalis concinna (Ushakova, G. V., (1960B), 148-161)

Haemaphysalis concinna (Zhmaeva, Z. M., (1941A), 14) (Far East)

Haemaphysalis cornigera (Sharif, M., (1928A), 217-344) (East Bengal, India)

Haemaphysalis cornigera anomala (Sharif, M., (1928A 217-344) (Bihar and Orissa)

Haemaphysalis cuspidata (Grokhovskaya, I. M. & Nguyen Huan Hoe, (1968A), 710-715) (Vietnam)

Haemaphysalis cuspidata (Warburton, C., (1925A), 255-256)

Haemaphysalis erinacei (Nemenz, H., (1961A), 143-145) (Rhodos Stadt, Rhodos)

Haemaphysalis flava (Alwar, V. S., (1960A), 433-435) (Madras)

Haemaphysalis flava (Neumann, L. G., (1897A), 324-420) (Japon)

"DOG". --Continued

Haemaphysalis flava (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Ise, Madras)

Haemaphysalis flava (Ogura, K., (1936A), 75-85) (Formosa)

Haemaphysalis flava (Patton, W. S., (1920A), 253-256) (Mesopotamia)

Haemaphysalis flava (Sharif, M., (1928A), 217-344 (United Provinces & Muktesar)

Haemaphysalis formosensis (Neumann, L G., (1913C), 134-137) (Kosempo, Formosa)

Haemaphysalis formosensis (Ogura, K., (1936A), 75-85) (Formosa)

Haemaphysalis fusca (Christophers, S. R., (1907B), 11 pp.) (Madras)

Haemaphysalis (Kaiseriana) hirsuta sp. n. (Hoogstraal, H., Trapido, H. & Kohls, G. M., (1966A), 161-191) (Java, Indonesia)

Haemaphysalis hirudo (Neumann, L. G., (1897A), 324-420) (Saga, Japan)

Haemaphysalis hoodi (Aeschlimann, A., (1967A), 281-405) (Taï, Adiopodoumé, Ivory Coast)

Haemaphysalis hystricis (Anastos, G., (1950A), 1-144) (Sumatra)

Haemaphysalis hystricis (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960 A), 225-246) (Malaya)

Haemaphysalis hystricis (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Selangor, North Sembilan and Upper Sarawak and Sumatra)

Haemaphysalis hystricis (Ogura, K., (1936A), 75-85) (Formosa)

Haemaphysalis indica (Santos Dias, J. A. T., (1958A), 459-563) (Fort Sibut (French Equatorial Africa))

Haemaphysalis (H.) indoflava (Dhanda, V. & Bhat, H. R., (1968B), 1063-1067) (Himalayan region of Uttar Pradesh, India & Madras, South India)

Haemaphysalis (Allocerea) inermis (Pospelova-Shtrom, M. V., (1936A), 97-104)

"DOG". --Continued

Haemaphysalis inermis (Zolotarev, N. A., (1934A), 217-227) (Daghestan)

Haemaphysalis intermedia (Seneviratna, P., (1965A), 28-54) (Ceylon)

Haemaphysalis japonica douglasi (Pomerantsev, B. I., (1950A), 1-224)

Haemaphysalis kochi (Boero, J. J., (1945A), 1-10) (Argentina)

Haemaphysalis kutchnesis (Hiregaudar, L. S., (1968B), 7-8) (Gujarat State)

Haemaphysalis kutchensis (Hoogstraal, H. & Trapido, H., (1963B), 489-497) (India)

Haemaphysalis leachi (Aders, W. M., (1917B), 391-401) (Zanzibar)

Haemaphysalis leachii (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Dabou, Mopoyem, Abdjin-Kouté, Divo, Gagnoa, Sassandra, Dakpadou, Gomon, Yopougon, Nigré, Ahouati, Katiépri, Guitri, Dabou, Kosrou, Toupa, Banolilié, Zokolilié, Dagolilié, Adamjé, Bimbresso, Taï, Gouliako, Pauléoula, Niangon-Adjamé, Tabou, Tanié, Grabo, Pata-Idié, Béoué, Yapo, Azaguié, Bouaké, Batikaha, Sakré, Korhogo, Miatzin, Tiébissou, Adzopé, Massandji, Yéalé, Nigbi, Nzida, Parhadi, Saleye, Bondoukou, Ivory Coast)

Haemaphysalis leachi (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Haemaphysalis leachii (Aspinall, K. W., (1962A), 1-62) (Malawi)

Haemaphysalis leachi (Bedford, G. A. H., (1926A), 705-817) (South Africa)

Haemaphysalis leachii (Bequaert, J. C., (1931A), 209-251) (Kisenje, Kivu, Congo belge)

Haemaphysalis leachi (Bergeon, P., (1965A), 1-95) (Cambodia)

Haemaphysalis leachi (Charters, A. D., (1946A), 335-342) (Babile, Abyssinia)

Haemaphysalis leachii (Fain, A., (1949A), 175-182) (territoire de Banningville, Congo Belge)

Haemaphysalis leachi (Gamble, M., (1914A), 148-150) (lower Congo)

"DOG". --Continued

Haemaphysalis leachi (Gear, J. H. S. & Douthwaite, M., (1938A), 53-55) (Germiston, South Africa)

Haemaphysalis leachi (Giroud, P., & Jadin, J., (1950B), 672-673) (Musha region, Ruanda-Urundi)

Haemaphysalis leachii (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Haemaphysalis leachi (Kenya Colony and Protectorate. Department of Veterinary Services, (1960A), 147-152) (Kenya)

Haemaphysalis leachi (King, H. H., (1911A), 95-150) (White Nile)

Haemaphysalis leachi (King, H. H., (1926A), 1-21) (Sudan)

Haemaphysalis leachi (Lounsbury, C. P., (1901B), 714-724) (South Africa)

Haemaphysalis leachii (McCulloch, B., Kalaya, W. J., Tungaraza, R., Suda, B'Q. J. & Mbasha, E. M. S., (1968A), 477-500) (Tanzania)

Haemaphysalis leachi (Massey, A. Y., (1908A); 70) (Central Africa)

Haemaphysalis leachii (Morris, J. P. A., (1940A), 9-17) (Northern Rhodesia, heavily parasitized)

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Egyptian Soudan, Abyssinia, British East Africa, Uganda, Portuguese East Africa, N. Rhodesia, Nyasaland)

Haemaphysalis leachi (Old, J.E.S., (1909A),15-22) (Nyasaland)

Haemaphysalis leachi (Rageau, J., (1951A), 441-446) (Cameroun)

Haemaphysalis leachi (Roberts, J.I., (1935A), 1-22) (Kilimani area, Kenya)

Haemaphysalis leachi (Roetti, C., (1939A), 185-192) (Scioa & Gimma)

Haemaphysalis leachi (Rousselot, R., (1951A), 307-309) (Cameroun, Congo francais, Oubangui-Chari)

Haemaphysalis leachi (Schwetz, J., (1927D), 109-116) (District du Lomami, Katanga, Congo Belge)

"DOG". --Continued

Haemaphysalis leachi (Sigwart, H., (1915A), 434-444) (Okosongomingo am Waterberg, German South-West Africa)

Haemaphysalis leachi (Tendeiro, J., (1948A), 639-738) (Guiné portuguesa)

Haemaphysalis leachi (Vaerenbergh, R. van, (1954A), 222-226) (Lac Vert, près de Kisenyi)

Haemaphysalis leachi (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Haemaphysalis leachi (Ziemann, H. R. P., (1912A), 53-58) (Dschang, Kamerun)

Haemaphysalis leachi humerosoides (Santos Dias, J. A. T., (1958A), 459-563) (Fort Sibut)

Haemaphysalis leachi koningsbergeri (Krijgsman, B. J. and Ponto, S. A. S., (1932A), 1-62)

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Equateur, Kasai, Katanga, Kivu, Leopoldville & Orientale Provinces, Congo, Burundi, Cameroons)

Haemaphysalis l. leachi (Goldsmid, J. M., (1963A), 609-610) (Salisbury, Southern Rhodesia)

Haemaphysalis l. leachi (Lamontellerie, M., (1960B), 751-757) (Cercle de Sikasso, République soudanaise)

Haemaphysalis l. leachi (Morel, P. C., (1958A), 153-189) (Cote d'Ivoire, Dahomey, Guinée Francaise, Sierra Leone, Gold Coast-Ghana, Guinée Portuguese, Nigéria)

Haemaphysalis l. leachi (Morel, P. C., (1959E), 1-63) (Adiopodoumé, Azaguié, Yapo, Divo, Gagnoa, Bouaké, Korhogo, Ivory Coast)

Haemaphysalis l. leachi (Santos Dias, J. A. T., (1953H), 2249-2275) (Maputo)

Haemaphysalis l. leachii (Santos Dias, J. A. T., (1958A), 459-563) (Fort Sibut)

Haemaphysalis l. leachii (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Haemaphysalis leporis palustris (Swenk, M. H., (1937A), 424) (Douglas County, Nebraska)

"DOG". --Continued

Haemaphysalis (Kaiseriana) longicornis (Hoogstraal, H., Roberts, F. H. S., Kohls, G. M. & Tipton, V. J., (1968A), 1197-1213) (Shantung, China, Korea, Japan, Australia)

Haemaphysalis montgomeryi (Nuttall, G. H. F., (1912B), 50-60) (Muktesar)

Haemaphysalis montgomeryi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Balaghat, Central Provinces & Kashmir)

Haemaphysalis neumanni (Barnett, H. C. & Toshioka, S., (1951A), 1-25) (Seoul, Korea)

Haemaphysalis neumanni (Dönitz, W., (1905A), 105-134) (Japan)

Haemaphysalis neumanni (Martini, E., (1907A), 740-743) (Shantung)

Haemaphysalis nishiyama (Sugimoto, M., (1935A), 1-30) (Formosa)

Haemaphysalis otophila (Feldman-Muhsam, B., (1951C), 96-107) (Israel)

Haemaphysalis otophila (Kotlan, S., (1921A), 33-36, 48) (Hungary)

Haemaphysalis otophila (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Haemaphysalis otophila (Schulze, P., (1918A), 61-66) (Macedonia)

Haemaphysalis otophila (Theodor, O. & Costa, M., (1967A), 1-120) (Jerusalem)

Haemaphysalis otophila (Zolotarev, N. A., (1949A), 77-88) (Dagestan)

Haemaphysalis papuana (Anastos, G., (1950A), 1-144) (Sumatra)

Haemaphysalis papuana (Barnett, H. C. & Toshioka, S., (1951A), 1-25) (North Korea)

Haemaphysalis papuana (Grokhovskaya, I. M. & Nguyen Huan Hoe, (1968A), 710-715) (Vietnam)

Haemaphysalis papuana (Kohls, G. M., (1957C), 65-94) (Malaya)

"DOG". --Continued

Haemaphysalis papuana (Krijgsman, B.J., & Ponto, S.A.S., (1932A), 1-62)

Haemaphysalis papuana (Nuttall, G.H.F., & Warburton. C., (1915A), 349-550) (Sarawak)

Haemaphysalis papuana (Zwart, D., (1959C), 812-831) (Dutch New Guinea)

Haemaphysalis p. papuana (Trapido, H., Hoogstraal, H., & Varma, M. G. R., (1964A), 172-188) (Netherlands New Guinea, Sarawak)

Haemaphysalis parmata (Aeschlimann, A., (1967A), 281-405) (Niangon-Loké, Zokolilié, Banolilié, Yokoboué, Audouin, Port-Bouet, Béoué, Pata-Idié, Massandji, Ivory Coast)

Haemaphysalis parmata (Mettam, R. W. M., (1932A), 19) (Uganda)

Haemaphysalis parmata (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Haemaphysalis parmata (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Haemaphysalis parmata (Nuttall, G.H.F., & Warburton, C., (1916B), 1-51) (Belgian Congo)

Haemaphysalis parmata (Rageau, J., [1954B], 1090-1098) (Cameroun)

Haemaphysalis parmata (Rousselot, R., (1951A), 307-309) (Oubangui-Chari)

Haemaphysalis parmata (Santos Dias, J. A. T., (1958A), 459-563) (Lendi)

Haemaphysalis parmata (Seydel, C., (1925A), 161-164) (Congo)

Haemaphysalis parmata (Ziemann, H. R. P., (1912A), 53-58) (Kamerun)

Haemaphysalis punctata (Feider, Z., Rauchbach, C. & Mironescu, I., (1958A), 71-87) (Rumania)

Haemaphysalis punctata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis punctata (Klyushkina, E. A., (1968A), 46-50) (Crimea)

Haemaphysalis punctata (Ushakova, G. V., (1960B), 148-161) (lower Ili river)

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"DOG". --Continued

Haemaphysalis s. spinigera (Santos Dias, J. A. T., (1954A), 361-439) (India Portuguesa)

Haemaphysalis sulcata (Kuklina, T. E., (1962B), 30-41) (Golodnoi steppe)

Haemaphysalis sulcata (Zolotarev, N. A., (1934A), 217-227) (Daghestan)

Haemaphysalis sulcata otophila (Schulze, P., (1927A), 109-126) (Mazedonien)

Haemaphysalis verticalis n. sp. (Itagaki, S., Noda, R., & Yamaguchi, T., (1959B), 96-118) (Yüncheng, Shansi Province, North China)

Haemaphysalis warburtoni (Grokhovskaya, I. M. & Nguen Son Hoo, (1968A), 710-715) (Vietnam)

Haemaphysalis wellingtoni (Krijgsman, B. J., and Ponto, S. A. S., (1932A), 1-62) (Oost—Indischen Archipel)

Haemaphysalis wellingtoni (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Siam)

Hyalomma sp. (Faust, E. C., (1929A), 27-44) (China)

Hyalomma sp. (Gaud, M., and Nain, M., (1935A), 718-719) (Rabat)

Hyalomma sp. (Mulyarskaya, L. V., (1949A), 105-112) (southwest Tadzhikistan)

Hyalomma sp. (Pavlovsky, E. N., & Alfeeva, S. P., (1949A), 709-715) (effect of bite on skin)

Hyalomma sp. (Pavlovsky, E. N., & Alfeeva, S. P., (1963B), 93-102) (effect of bite on skin)

Hyalomma aegyptium (Galli-Valerio, B., (1909B), 538-545) (Paranà, Brésil)

Hyalomma aegyptium (Lewis, E. A., (1932A), 175-182) (nymphs & larvae) (Kenya)

Hyalomma aegyptium (Lounsbury, C. P., (1904F), 11-43) (Transvaal)

Hyalomma aegyptium (Martini, E., (1907A), 740-743) (Shantung)

Hyalomma aegyptium (Massey, A. Y., (1908A), 70) (Central Africa)

"DOG". --Continued

Hyalomma aegyptium (Nuttall, G.H.F., & Warburton, C., (1916B), 1-51) (Congo Belge)

Hyalomma aegyptium (Seydel, C., (1925A), 161-164) (Congo)

Hyalomma aegyptium (Taylor, F. H., (1946A), 7-234) (New South Wales)

Hyalomma aegyptium (Warburton, C., (1907B), 1-13) (India)

Hyalomma a. aegyptium (Bhattacharjee, I., (1939A), 437-442) (Burma)

Hyalomma aegyptium impressum (Howard, C. W., (1908B), 73-169)

Hyalomma aegyptium impressum (Jack, R.W., (1928A) 537-556, 704-716) (Southern Rhodesia)

Hyalomma aegyptium isaaci (Sharif, M., (1928A), 217-344) (Bihar & Orissa, Central Provinces)

Hyalomma anatolicum (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Hyalomma a. anatolicum (Hoogstraal, H. & Kaiser, M. H., (1959B), 297-322) (Ta'izz)

Hyalomma (H.) anatolicum excavatum (Hoogstraal, H. & Kaiser, M. N., (1959A), 243-261) (Eritrea)

Hyalomma anatolicum excavatum (Mulyarskaya, L. V. (1949A), 105-112) (southwest Tadzhikistan)

Hyalomma asiaticum (Tselishcheva, L. M., [1951A] 213-221) (Kazakhstan)

Hyalomma a. asiaticum (Muratbekov, I. M., and Kuklina, T. E., (1954A), 3-6) (southern Kzyl-Kum)

Hyalomma detritum (Lototsky, B. V., (1945A), 69-120) (Hissar Valley, Tadzhikistan)

Hyalomma detritum (Muratbekov, Ya. M. & Kuklina, T. E., (1954A), 3-6) (southern Kzyl-Kum)

Hyalomma detritum (Rageau, J., (1951A), 441-446) (Cameroun)

Hyalomma detritum (Tselishcheva, L. M., [1951A], 213-221) (Kazakhstan)

"DOG". --Continued

Hyalomma dromedarii (Bodenheimer, F.S., (1937A), 1-286) (Palestine)

Hyalomma dromedarii (Hassan, A.A.G., Habib, A., & Issa, G.I., (1958B), 21-29) (Egypt)

Hyalomma dromedarii (Morel, P. C., (1958A), 153-189) (Niger)

Hyalomma dromedarii asiaticum (Sorokoumov, G. I., (1937A), 85-95) (eastern Kazakhstan)

Hyalomma excavatum (Hoogstraal, H., (1956B), 1-1101) (Khartoum Province)

Hyalomma (H.) excavatum (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Hyalomma excavatum (Leiper, J. W. D., (1957A), 1-28) (Iraq)

Hyalomma (Hyalommina) hussaini (Santos Dias, J. A. T., (1954B), 361-439) (India Portuguesa)

Hyalomma hussaini (Sharif, M. (1928A), 217-344) (Bihar & Orissa, Central Provinces)

Hyalomma (Hyalommina) hussaini var. brevipunctata (Sharif, M., (1928A), 217-344) (Madras Presidency, Bihar and Orissa, Central Provinces, India)

Hyalomma impeltatum (Morel, P. C., (1958A), 153-189) (Niger)

Hyalomma i. impeltatum (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz, Yemen)

Hyalomma impressum (Bedford, G. A. H., (1926A), 705-817) (South Africa)

Hyalomma impressum rufipes (Theiler, G., (1943B), 1-55) (Portuguese East Africa)

Hyalomma impressum rufipes (Tonelli-Rondelli, M., (1932C), 119-125) (Agordat, Eritrea)

Hyalomma impressum transiens (Theiler, G., (1943B), 1-55) (Portuguese East Africa)

Hyalomma (Hyalommina) kumari (Sharif, M., (1928A), 217-344) (Bihar and Orissa, United Provinces, India)

Hyalomma marginatum (Bodenheimer, F. S., (1937A),

Hyalomma marginatum (Hoogstraal, H., (1956B), 1-1101) (Amman, Transjordan)

"DOG". --Continued

Hyalomma marginatum (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Hyalomma marginatum (Tselishcheva, L. M., [1951a], 213-221) (Kazakhstan)

Hyalomma plumbeum (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Hyalomma punctata (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Hyalomma rufipes (Enigk, K., and Grittner, I., (1953A), 56-83)

Hyalomma rufipes glabrum (Enigk, K., and Grittner, I., (1953A), 56-83)

Hyalomma savignyi (Bodenheimer, F. S , (1937A), 1-286) (Palestine)

Hyalomma savignyi (Enigk, K., and Grittner, I., (1953A), 56-83)

Hyalomma savignyi (Parrish, D. W., (1961A), 91-92) (Turkey)

Hyalomma schulzei (Bodenheimer, F. S., (1935a), 1-506) (Palestine)

Hyalomma scupense (Lamontellerie, M., (1965A), 87-100) (France)

Hyalomma scupense (Mirzoeva, M.N., (1961A), 287-297) (SSSR)

Hyalomma scupense (Shatas, I. F., (1952A), 802-812) (SSSR)

Hyalomma scupense (Ushakova, G. V., (1960B), 148-161) (lower Ili river)

Hyalomma syriacum (Schulze, P., (1927A), 109-126) (Rabrovo)

Hyalomma transiens (Rousselot, R., (1951A), 307-309) (Soudan)

Hyalomma truncatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Katanga Province, Congo)

Hyaloma truncatum (Goldsmid, J. M., (1963A), 609-610 (Salisbury, Southern Rhodesia)

"DOG". --Continued

Hyalomma truncatum (Hoogstraal, H., (1956B), 1-1101) (Canary Islands)

Hyalomma truncatum (Morel, P. C., (1958A), 153-189) (Gambie)

Hyalomma truncatum (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Hyalomma tunesiacum (Bodenheimer, F. S., (1937A), 1-286) (Palestine)

Indocentor auratus (Schulze, P., (1933A), 416-431) (Deli, Sumatra)

Indocentor bellulus (Schulze, P., (1935C), 233-237) (Kosempo, Formosa)

Indocentor steini leviculus (Schulze, P., (1933A), 416-431) (Deli, Sumatra)

Ixodes sp. (Balfour, A., (1911K), 1-404) (Sudan)

Ixodes sp. (Faust, E. C., (1929A), 27-44) (China)

Ixodes sp. (King, H. H., (1911A), 95-150) (Renk wood-station; Sudan)

Ixodes sp. (of rasus group) (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Ixodes sp. (Steward, J. S., [1932b], 200-203) (skin of head and ears) (Checkley, Herefordshire, England)

Ixodes affinis (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Ixodes affinis (Kohls, G.M., & Rogers, A.J., (1953A), 669) (Gulf Hammock, Levy County, Florida)

Ixodes angustus (Bishopp, F. C., (1911B), 197-208) (Pysht, Washington)

Ixodes angustus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes angustus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Tillamook, Oregon)

Ixodes angustus (Gregson, J. D., (1942D), 137-139) (British Columbia)

Ixodes australiensis (Nicholls, G. E., (1933a), 93-138) (western Australia)

"DOG". --Continued

Ixodes australiensis (Seddon, H. R., (1947A), 1-41) (Australia)

Ixodes autumnalis (Gil Collado, J., (1948A), 389-440) (Spain)

Ixodes autumnalis (Koch, C. L., (1844A), 217-239)

Ixodes bicornis (Bequaert, J. C., (1938A), 223-228) (Olas de Moca, Guatemala)

Ixodes bicornis (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Olas de Moca, Dept. Solola, Guatemala, Subirana, Honduras & Finca Terida, Boquete, Chiriqui, Panama)

Ixodes bicornis (Fairchild, G. B., (1943A), 569-591) (Finca Lerida, Boquete, Chiriqui Province, Panama

Ixodes boliviensis (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Ixodes californicus (Cox, F., Jahraus, P., and Moore, W., (1921A), 23-37)

Ixodes californicus (Gregson, J. C., (1942A), 3-5)

Ixodes canisuga (Johnston, G., [1849A], 362-373) (Berwickshire)

Ixodes canisuga (Lamontellerie, M., (1965A), 87-100) (Indre, France)

Ixodes canisuga (Morel, P. C., (1959A), 546-548) (Toulouse & Forêt de Lancome, Indre)

Ixodes canisuga (Nuttall, G. H. F., (1916A), 294-337) (Gebside, County Durham, Tregothnan, Cornwall)

Ixodes canisuga (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Scotland, England, Ireland, Germany, France)

Ixodes canisuga (Patterson, J. E., (1926A), 79) (Newcastle, Gibside & Fatfield)

Ixodes canisuga (Thompson, G.B., & Knowles, R.J., (1968A), 193-196) (Billericay, Essex)

Ixodes cavipalpus (Arthur, D. R., (1961B), 97-119) (Luwingu, N. Rhodesia, NE slopes of Kilimanjaro, Loitokitok 7,000 ft. Kenya)

"DOG". --Continued

Ixodes cavipalpus (Clifford, C. M. & Walker, J. B., (1966A), 155-168) (Naivasha, Gilgil, Cedarwood farm, Kenya)

Ixodes cavipalpus (Goldsmid, J. M., (1963A), 609-610) (Salisbury, Southern Rhodesia)

Ixodes cookei (Banks, N., (1908A), 1-61) (USA)

Ixodes cookei (Bequaert, J. C., (1946A), 121-184) (Quebec, Ontario, Massachusetts, Connecticut, New York, New Jersey, Ohio)

Ixodes cookei (Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237) (Alabama, Maryland)

Ixodes cookei (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Harrison & Denver, Arkansas, Mt. Carmel, Connecticut, Cincinnati, Ohio & Glenora Park, Ontario, Canada)

Ixodes cookei (Gregson, J. D., (1956A), 1-92) (Manitoba, Ontario, Quebec, Prince Edward Island)

Ixodes cookei (MacNay, C. G., (1954D), 262-265) (Ottawa)

Ixodes cookei rugosus (Bishopp, F. C., (1911B), 197-208) (Tiller & Hemlock Oregon, Beatrice, California, Pysht & Sightly, Washington)

Ixodes cookei rugosus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes cookei rugosus (Nuttall, G. H. F., (1916A), 294-337) (Oregon)

Ixodes cornuata (Roberts, F. H. S., (1959A), 268) (suffering from paralysis; Lakes Entrance)

Ixodes crenulatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes crenulatus (Grebenyuk, R. V. & Berendyaeva, E. L., (1955A), 107-115) (Kirgizia)

Ixodes crenulatus (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

Ixodes cumulatimpunctatus (Aeschlimann, A., (1967A), 281-405) (Dakpadou, Adiopodoumé, Gomon, Akoupé, Zokolilié, Banolilié, Katiépri, Taï, Pauléoula, Audouin, Sékrékré, Kosrou, Ivory Coast)

"DOG". --Continued

Ixodes cumulatimpunctatus (Morel, P. C., (1963A), 33-40) (Ghana)

Ixodes cumulatimpunctatus (=I. pseudorasus) (Morel, P. C., (1966B), 208-221) (Zakolilié (Lakota))

Ixodes fossulatus (Kishida, K., (1930A), 1-5) (Japan)

Ixodes hayashii (Keegan, H. L., and Toshioka, S., (1957A), 1-37) (Miyake Island)

Ixodes hexagonus (Brander, G. C., (1951A), 465-469) (Great Britain)

Ixodes hexagonus (Cameron, A. E., (1939A), 136-174) (Great Britain)

Ixodes hexagonus (Cary, C. A., (1907A), 109-186) (U. S. A.)

Ixodes hexagonus (Condoret, A., Bailenger, J. & Amyot, B., (1962A), 483-493) (Region of Bordeau, S.W. France)

Ixodes hexagonus (Delić, S., Petrović, Z., & Rukavina, J., (1958A), 297-316) (Bosnia and Hercegovina)

Ixodes hexagonus (Giroud, P., Capponi, M., Dumas, N. & Rageau, J., (1965A), 4874-4876) (France)

Ixodes hexagonus (Hirst, S., (1916A), 59-81 (Framlingham, Suffolk, Uppingham, Surrey, Horsell)

Ixodes hexagonus (Hobday, F. T. G., (1920A), 386) (irritation of ears)

Ixodes hexagonus (Kotlan, S., (1921A), 33-36, 48) (Hungary)

Ixodes hexagonus (Lamontellerie, M., (1965A), 87-100) (Landes, France)

Ixodes hexagonus (Mohler, J. R., (1914A), 1-24) (Eastern United States)

Ixodes hexagonus (Neumann, L. G., (1899A), 107-294)

Ixodes hexagonus (Nöller, (1933A), 374-377)

Ixodes hexagonus (Nuttall, G. H. F., (1916A), 294-337) (Parham, Suffolk, England) ((?); Fryern, near Pulborough, W. Sussex, England)

Ixodes hexagonus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Germany)

"DOG". --Continued

Ixodes hexagonus (Olt, A., (1939A), 547-548) (Deutschland)

Ixodes hexagonus (Thompson, G. B., (1968D), 70-72) (Leicestershire)

Ixodes hexagonus cookei (Hewitt, C. G., (1915A), 225-239) (Calabogie, Ontario)

Ixodes hexagonus cookei (McGilvray, C. D., (1925a), 33-34) (Ontario, Canada)

Ixodes hexagonus cookei (Nuttall, G. H. F., (1916A), 294-337) (Mt. Lehman, British Columbia)

Ixodes hexagonus cookei (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Ontario)

Ixodes hexagonus cookei (Riley, W. A., (1941A), 57-61)

Ixodes hexagonus inchoatus (Neumann, L. G., (1901A), 249-372) (Toulouse)

Ixodes holocyclus (Allman, S. L., (1956a), 31-33) (New South Wales)

Ixodes holocyclus (Neumann, L. G., (1899A), 107-294) (Queensland)

Ixodes holocyclus (Nuttall, G. H. F., (1916A), 294-337) (Sydney, Queensland)

Ixodes holocyclus (Reed, E. M., & Marbach, W., (1961A), 1-9) (causing paralysis)

Ixodes holocyclus (Roberts, F. H. S., (1947A), 233-244) (Queensland, Australia)

Ixodes holocyclus (Tryon, H., (1907a), 80-81) (Brisbane, Australia)

Ixodes japonensis (Keegan, H. L., and Toshioka, S., (1957A), 1-37) (Miyagi Prefecture, Honshu, Japan)

Ixodes kingi (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

"DOG". --Continued

Ixodes kingi (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Judith Basin & Phillips Counties, Montana & Slope County, North Dakota)

Ixodes kingi (Gregson, J. D., (1956A), 1-92) (Alberta)

Ixodes kingi (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Ixodes laguri (Ushakova, G. V. & Busalaeva, N. N., (1962A), 216-224) (Karaganda Oblast)

Ixodes luciae (Senevet, G., (1940A), 891-898) (Cayenne?)

Ixodes megathyreus (Salmon, D. E., and Stiles, C. W. (1901A), 380-491)

Ixodes muniensis (Aeschlimann, A., (1967A), 281-405) (Mamma, Adiopodoumé, Zokolilié, Yokoboué, Banolilié, Taï, Niangon-Adjamé, Niablé, Massandji, Ivory Coast)

Ixodes muniensis (Morel, P. C., (1959E), 1-63) (Divo, Ivory Coast)

Ixodes muniensis (Morel, P. C., (1963A), 33-40) (Ivory Coast)

Ixodes muniensis (Morel, P. C., (1966B), 208-221) (Zakolillié (Lakota) & Yokobwé (Lakota)

Ixodes muris (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes muris (Clifford, C. M., & Kohls, G. M., (1961A), 210) (Orono, Maine)

Ixodes muris (Smith, C. N., (1944A), 221-234) (Edgartown, Massachusetts)

Ixodes nairobiensis (Hoogstraal, H., (1956B), 1-1101) (Upper Nile)

Ixodes nairobiensis (Nuttall, G. H. F., (1916A), 294-337) (Nairobi, British East Africa)

Ixodes nipponensis n. sp. (Kitaoka, S., & Saito, Y., (1967A), 74-83) (Japan)

Ixodes oldi (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Abidjan, Abadjin-Kouté, Eboué, Taï, Audouin, Niangon-Adjamé, Nigré, Katiépri, Ivory Coast)

Ixodes oldi (Morel, P. C., (1959E), 1-63) (Kokodi (Abidjan), Bingerville, Ivory Coast)

"DOG". --Continued

Ixodes oldi (Morel, P. C., (1963A), 33-40) (Ivory Coast)

Ixodes ovatus (Keegan, H. L., and Toshioka, S., (1957A), 1-37) (Saga, Kyushu, Japan)

Ixodes ovatus (Neumann, L. G., (1899A), 107-294) (Japan)

Ixodes ozarkus n. sp. (Cooley, R. A., (1944D), 287-294) (Huntsville, Arkansas)

Ixodes ozarkus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Huntsville, Arkansas)

Ixodes pacificus (Arthur, D. R. & Snow, K., (1968A), 893-906) (British Columbia, California, Oregon, Washington, Utah)

Ixodes pacificus (Beck, D. E., (1955A), 198-201) (Utah)

Ixodes pacificus (Cooley, R. A., & Kohls, R. A., (1942D), 1-6) (U. S. A.)

Ixodes pacificus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Del Norte County, Arcata, north of Bass Lake, Willits, Riverside County, California, Corvallis & Grants Pass, Oregon)

Ixodes pacificus (Garrett, L. E. & Haramoto, F. H., (1967A), 381-414) (from Seattle; Hawaii)

Ixodes pacificus (Gregson, J. D., (1956A), 1-92) (British Columbia)

Ixodes persulcatus (El'shanskaya, I. I., & Popov, M. V., (1966A), 109-111) (Vitim, USSR)

Ixodes persulcatus (Emel'yanova, N.D., Zhovtyy, I. F., Tereshchenko, O. N., & Korotkova, G. V., (1962A), 160-164) (Tuva Oblast)

Ixodes persulcatus (Grebenyuk, R. V., (1955A), 79-87) (Issyk'kul Oblast)

Ixodes persulcatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes persulcatus (Keegan, H. L., and Toshioka, S., (1957A), 1-37) (Japan)

Ixodes persulcatus (Pavlovsky, E. N., (1940A), 187-201)

"DOG". --Continued

Ixodes persulcatus (Popov, V. M., (1962A), 1-260) (western Siberia)

Ixodes persulcatus (Semenova, L. L., (1966A), 252-255) (Sidimi Khasen area of Primor'ye Region)

Ixodes pilosus (Bedford, G. A. H., (1926A), 705-817) (South Africa)

Ixodes pilosus (Gedoelst, L., (1911A), 1-332) (Transvaal)

Ixodes pilosus (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Ixodes pilosus (Nuttall, G. H. F., (1916A), 294-337) (Nyasaland)

Ixodes pilosus (Theiler, G., (1943C), 51-120) (Africa oriental portuguesa)

Ixodes pilosus (Wilson, S. G., (1950B), 415-420) (Nyasaland)

Ixodes pilosus (Zumpt, F., (1958A), 201-223) (near Kanye, Bechuanaland)

Ixodes pilosus howardi (Howard, C. W., (1908A), 126) (Ivy Mine, Moodies, Barberton, South Africa)

Ixodes pilosus howardi (Neumann, L. G., (1910A), 125) (Leydsdorp)

Ixodes plombe (Lucas, H., (1936B), 244-245)

Ixodes pratti (Hadwen, S., (1913C), 93-99) (Alberta)

Ixodes pratti (Nuttall, G. H. F., (1916A), 294-337) (Milk River, Alberta, Canada)

Ixodes pseudorasus (Arthur, D. R., (1961B), 97-119) (Port Francqui, Congo)

Ixodes pseudorasus (Arthur, D. R. & Burrow, C., (1957A), 493-537) (Port Franqui)

Ixodes pseudorasus (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Kasai Province, Congo)

Ixodes rasus (Aeschlimann, A., (1967A), 281-405) (Dakpadou, Amaniménou, Adiopodoumé, Pata-Idié, Toulépleu, Kosrou, Ivory Coast)

"DOG". --Continued

Ixodes rasus (King, H. H., (1926A), 1-21) (Renk & Kaka, Upper Nile Province, Sudan)

Ixodes rasus (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Ixodes rasus (Nuttall, G. H. F., (1916A), 294-337) (Gold Coast)

Ixodes rasus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Kumasi, C. Ashanti)

Ixodes rasus (Rageau, J., (1951A), 441-446) (Cameroun)

Ixodes rasus (Seydel, C., (1925A), 161-164) (Congo)

Ixodes reduvius (Galli-Valerio, B., (1901c), 343-381)

Ixodes reduvius (Mégnin, P., (1893f), 1-322)

Ixodes reduvius (Valle, A., (1955A), 1-37) (Padova, Italy)

Ixodes ricinus (Aeschlimann, A., Büttiker, W., Elbl, A.; & Hoogstraal, H., (1965A), 577-583) (Switzerland)

Ixodes ricinus (Aeschlimann, A., Diehl, P. A., Eichenberger, G., Immler, R., & Weiss, N., (1968A), 1039-1050) (Alpetto Pugerna, Alpe Lodano, Tessin Canton, Switzerland)

Ixodes ricinus (Alfeev, N. I., (1939B), 99-109) (Orel Province, USSR)

Ixodes ricinus (Bertram, D. S., (1939B), 1-72) (Inner Hebrides)

Ixodes ricinus (Brinck, P., (1944a), 685-696) (Malmo, Sweden)

Castor oil tick [Ixodes ricinus] (Carroll, J., (1954A), 13, 15, 17) (Ireland)

Ixodes ricinus (Cary, C. A., (1907A), 109-186 (U. S. A.)

Ixodes ricinus (Churchill, A., (1892a), 393)

Ixodes ricinus (Cox, C. J., (1864A), 82-85)

Ixodes ricinus (Cox, C. J., (1865A), 82-83) (skin)

Ixodes ricinus (Cvjetanović, V., (1956B), 589-595) (Dalmatia)

"DOG". --Continued

Ixodes ricinus (Dönitz, W., (1906C), 39-52) (middle & northern Europe)

Ixodes ricinus (Escomel, E., (1929j), 367-418) (Arequipa, Peru)

Ixodes ricinus (Feider, Z., (1964A), 262-274) (Roumanie)

Ixodes ricinus (Garrett, L. E. & Haramoto, F. H., (1967A), 381-414) (from Germany; Hawaii)

Ixodes ricinus (Gaupillat, M., & Neveux, (1925A), 375-383) (Haute-Marne, France)

Ixodes ricinus (Gibet, L. A., & Nikiforov, L. P., (1959A), 1806-1812) (Tobol-Ishim watershed, Western Siberia)

Ixodes ricinus (Hadwen, S., (1913C), 93-99) (Maple Bay & Shawnigan Lake, British Columbia)

Ixodes ricinus (Hatch, S. M., (1938A), 163-224) (Washington)

Ixodes ricinus (Hirst, S., (1916A), 59-81) (Porlock Weir, Somerset, Brockenhurst, New Forest)

Ixodes ricinus (Hoogkamer, (1897A), 62) (Auge)

Ixodes ricinus (Itagaki, S. & Noda, R., (1959A), 1-70) (Sakhalin, Fukushima & Mie Prefectures, Japan, Tungan Prov., Manchuria)

Ixodes ricinus (Kishida, K., (1930A), 1-5) (Japan)

Ixodes ricinus (Lamontellerie, M., (1965A), 87-100) (Gers, France)

Ixodes ricinus (Leclercq, M., (1964A), 145) (Marcourt, Belgium)

Ixodes ricinus (Mathai, G., (1962A), 520-522) (Mashnir & Kangra Valley)

Ixodes ricinus (Naidenova, G. A., (1941A), 20-21) (White Russia)

Ixodes ricinus (Nuttall, G. H. F., (1916A), 294-337) (Cumberland, Germany, Switzerland & Duncan, British Columbia, Canada)

Ixodes ricinus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Scotland, England & Wales, Germany, Algeria, Ireland)

Ixodes ricinus (Olenev, N. O., and Rozhdestvenskaya, V. S., (1931A), 236-240) (Crimée)

"DOG". --Continued

Ixodes ricinus (Parrish, D. W., (1961A), 91-92) (Turkey)

Ixodes ricinus (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133) (Zakavkaz)

Ixodes ricinus (Sharif, M., (1928A), 217-344 (Kashmir)

Ixodes ricinus (Tonelli-Rondelli, M., (1932E), 1-10) (Ceresole d'Alba)

Ixodes ricinus (Yakimov, V. L., (1922A), 41-46) (Russie d'Europe)

Ixodes ricinus californicus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes ricinus ovatus (Gedoelst, L., (1911A), 1-332)

Ixodes ricinus ovatus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Japan)

Ixodes ricinus scapularis (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes ricinus-scapularis (Carpenter, S. J., Chamberlain, R. W., & Peeples, L., (1946A), 71-76) (West Palm Beach, Florida, Hattiesburg, Mississippi, Myrtle Beach, South Carolina)

Ixodes ricinus scapularis (Hearle, E., (1938A), 341-354 (Vancouver)

Ixodes ricinus scapularis (Travis, B. V., (1941A), 465-467) (Florida)

Ixodes rubicundus (Bedford, G. A. H., (1932B), 223-523) (Middelburg District, C. P., and near Johannesburg, South Africa)

Ixodes rubicundus (Le Roux, P. L., (1934a), 28-71) (Northern Rhodesia)

Ixodes rubicundus (Nuttall, G. H. F., (1916A), 294-337) (Broken Hill, Northern Rhodesia)

Ixodes rubicundus limbatus (Schwetz, J., (1927A), 65-72) (Katanga)

Ixodes rubicundus limbatus (Schwetz, J., (1927D), 109-116) (District du Lomami, Congo Belge)

Ixodes rugosus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Los Angeles & Santa Clara County, California, Corvallis, Olney, Foss, Westucia River & Hillsboro, Oregon & Queets Inn, Washington)

"DOG". --Continued

Ixodes scapularis (Archer, A. F., (1946A), 65) (Mississippi)

Ixodes scapularis (Banks, N., (1908A), 1-61) (Florida, southern Texas)

Ixodes scapularis (Calhoun, E. L., (1954A), 360-366) (Arkansas)

Ixodes scapularis (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Lead Hill & Sparkman, Arkansas)

Ixodes scapularis (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Ixodes scapularis (Harris, R. L., (1959A), 61-68)

Ixodes scapularis (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (Hawthorn & Orlando, Florida)

Ixodes scapularis (Koutz, F. R., (1941A), 470-473) (Veterinary Clinic, Ohio State University, Columbus, Ohio)

Ixodes scapularis (Lund, H. O., Marshall, C. M. & Hayes, F. A., (1962A), 105-106) (Blackbeard Island, Georgia)

Ixodes scapularis (Rogers, A.J., (1954A), 109) (northern Florida)

Ixodes scapularis (Sonenshine, D. E., Lamb, J. T. & Anastos, G., (1965A), 26-91) (Virginia)

Ixodes scapularis (White, J. S., (1955A), 400-402) (Jackson County, Mississippi)

Ixodes taiwanensis (Sugimoto, M., (1936A), 336-346) (Tataka, Pref. Taichu, Formosa)

Ixodes tasmani (Oliver, J. H., & Bremner, K. C., (1968A), 837-844) (probable host; Brisbane area (Brookfield) of Queensland, Australia)

Ixodes tasmani (Seddon, H. R., (1947A), 1-41) (Australia)

Ixodes texanus (Darsie, R. F. & Anastos, G., (1957A), 295-301) (Iowa & British Columbia)

Ixodes texanus (Eddy, G. W., & Joyce, C. R., (1942A), 539-543) (Tama Indian Reservation, Tama County, Iowa)

Ixodes texanus (Gregson, J. D., (1956A), 1-92) (British Columbia)

Ixodes vanidicus (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

"DOG". --Continued

Margaropus sp. (Faust, E. C., (1929A), 27-44) (China)

Margaropus annulatus (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Margaropus annulatus australis (Dunn, L. H., (1923A), 91-104) (Panama)

Margaropus annulatus australis (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (Brazil & Jamaica)

Margaropus annulatus australis (Newstead, R., (1909A), 421-469) (Jamaica)

Margaropus annulatus australis (Sugimoto, M., (1937A), 303-340)

Margaropus annulatus decoloratus (Massey, A. Y., (1908A), 70) (Central Africa)

Nosomma monstrosum (Sharif, M., (1928A), 217-344) (Bihar & Orissa)

Ornithodorus crossi (Singh, C. K., (1925A), 1-8) (exper.)

Ornithodoros gurneyi (Roberts, F. H. S., (1947A), 233-244) (Queensland, Australia)

Ornithodorus lahorensis (Pavlovsky, E. N., (1929A), 84-122) (Central Asia)

Ornithodorus lahorensis (Singh, C. K., (1925A), 1-8) (exper.)

Ornithodoros megnini (Bedford, G. A. H., (1920A), 317-340)(South Africa)

Ornithodoros megnini (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (Texas and neighboring states)

Ornithodoros megnini (Jack, R. W., (1928A), 537-556) (Southern Rhodesia)

Ornithodoros megnini (Stiles, C. W., (1914a), 217-328) (America)

Ornithodoros moubata (Bedford, G. A. H., (1920A), 317-340) (South Africa)

Ornithodoros moubata (Gedoelst, L., (1911A), 1-332)

Ornithodoros moubata (King, H. H., (1926A), 1-21) (southern district of Mongalla Province, Sudan)

Ornithodoros moubata (Sousa Dias, V., (1950A), 127-280) (Angola)

"DOG". --Continued

Ornithodoros (Pavlovskyella) rostratus (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364)

Ornithodoros savignyi (Gedoelst, L., (1911A), 1-332)

Ornithodoros savignyi (King, H. H., (1926A), 1-21) (Sudan)

Ornithodoros savignyi (Lounsbury, C. P., (1904F), 11-43) (exper.)

Ornithodoros savignyi caecus (Howard, C. W., (1908B), 73-169)

Ornithodoros talaje (Dunn, L. H., (1933A), 475-483) (Panama)

Ornithodoros talaje (Fairchild, G. B., (1943A), 569-591) (Panama)

Otobius megnini (Cooley, R. A., and Kohls, G. M., (1944A), 1-152) (Colorado, Arizona, New Mexico)

Otobius megnini (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Otobius megnini (Goldsmid, J. M., (1963A), 609-610 (dog; Salisbury, Southern Rhodesia)

Otobius megnini (Handford, R. H., (1967A), 34 pp.) (British Columbia)

Otocentor nitens (Souza Lopes, H. & Macedo, J. N., (1950A), 59-64) (vale do Rio São Francisco, Brasil)

Palpoboophilus decoloratus (Rousselot, R., (1951A), 307-309) (Soudan)

Palpoboophilus decoloratus (Tendeiro, J., (1948A), 63[illegible] 738) (Guiné portuguesa)

Palpoboophilus decoloratus (Theiler, G., (1943A), 1-55) (Portuguese East Africa)

Rhipicentor bicornis (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Rhipicentor bicornis (Theiler, G., (1961A), 297-308) (Southwest Africa)

Rhipicentor gladiger (Jack, R. W., (1937A), 907-929) (Gutu district, Rhodesia)

Rhipicentor gladiger (Santos Dias, J. A. T., (1958A), 459-563) (Karonga)

Rhipicentor gladiger (Schoenaers, F., (1951A), 117-122) (Congo belge)

"DOG". --Continued

Rhipicentor nuttalli (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Rhipicentor vicinus (Bedford, G. A. H., (1926A), 705-817) (Pretoria)

Rhipicephalus sp. (Cooley, R. A., (1934B), 23-42) (South Africa)

Rhipicephalus sp. (Dezest, G., (1953A), 353-358)

Rhipicephalus sp. (Faust, E. C., (1929A), 27-44) (China)

Rhipicephalus sp. (Hunter, W. D., and Hooker, W. A., (1907A), 1-87) (Texas, Mexico)

Rhipicephalus sp. (Joint WHO/FAO Expert Committee on Zoonoses, (1959a), 1-83)

Rhipicephalus sp. (Leonard, E. P., Stephenson, H. G., Rich, J. W., and Hooper, C., (1952a), 55-63)

Rhipicephalus sp. (Mahajan, M. R., (1935b), 2-3, 38-42) (Hyderabad)

Rhipicephalus sp. (Muratbekov, I. M., and Kuklina, T. E., (1954A), 3-6) (southern Kzyl-Kum) (?)

Rhipicephalus sp. (?pulchellus, ? evertsi) (Paoli, G., (1916A), 269-297) (Somalia Italiana Meridionale)

Rhipicephalus sp. (Peltier, M., Carrière, C., Jonchère, H., & Arquié, E., (1938A), 29-33) (Camp de Tiraileurs de Rufisque, Senegal)

Rhipicephalus annulatus (Neumann, L. G., (1897A), 324-420)

Rhipicephalus appendiculatus (Bedford, G. A. H., (1920A), 317-340) (South Africa)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Kivu, Leopoldville & Orientale Provinces, Congo)

Rhipicephalus appendiculatus (Jack, R. W., (1928A), 537-556, 704-716) (Southern Rhodesia)

Rhipicephalus appendiculatus (Lounsbury, C. P., (1904F), 11-43) (Transvaal)

Rhipicephalus appendiculatus (Old, J. E. S., (1909A), 15-22) (Nyasaland)

Rhipicephalus appendiculatus (Schwetz, J., (1927B), 73-70) (Moyen Congo)

"DOG". --Continued

Rhipicephalus appendiculatus (Schwetz, J., (1927E), 117-124) (Ekundja, Moyen-Congo, Congo Belge)

Rhipicephalus appendiculatus (Theiler, G., (1943B), 1-55) (Portuguese East Africa)

Rhipicephalus appendiculatus (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Rhipicephalus appendiculatus (Ziemann, H. R. P., (1905A), 114-119) (West-Afrika)

Rhipicephalus appendiculatus (Ziemann, H. R. P., (1912A), 53-58) (Kamerun)

Rhipicephalus bursa (Floch, H. & Abonnenc, E., (1941A), 1-30) (Oyapock, French Guiana)

Rhipicephalus bursa (Gil Collado, J., (1936A), 8 pp.) (Ventalló)

Rhipicephalus bursa (Klyushkina, E. A., (1968A), 46-50) (Crimea)

Rhipicephalus bursa (Leiper, J. W. D., (1957A), 1-28) (Iraq)

Rhipicephalus bursa (Lewis, E. A., (1931C), 151-162) (Kinangop, Kenya)

Rhipicephalus bursa (Matikashvili, N. V., (1932A), 223-234) (Georgia, USSR)

Rhipicephalus bursa (Neumann, L. G., (1897A), 324-420) (Orleansville)

Rhipicephalus bursa (Pandazis, G. P., (1947A), 71-182) (Greece)

Rhipicephalus bursa (Rodriguez Gonzalez, M. & Lazaro, L., [1954a], 6) (Uruguay)

Rhipicephalus bursa (Tryon, H., (1907A), 80-81) (Brisbane)

Rhipicephalus bursa (Zolotarev, N. A., (1949a), 77-88) (Dagestan)

Rhipicephalus capensis (Bedford, G. A. H., (1920A), 317-340) (South Africa)

Rhipicephalus capensis (Gamble, M., (1914A), 148-150) (lower Congo)

"DOG". --Continued

Rhipicephalus capensis (Heisch, R. B., McPhee, R., and Rickman, L. R., (1957A), 459-477) (Nairobi)

Rhipicephalus capensis (Howard, C. W., (1908B), 73-169)

Rhipicephalus capensis (Rousselot, R., (1951A), 307-309) (Congo francais)

Rhipicephalus capensis (Schoenaers, F., (1951A), 117-122) (Congo belge)

Rhipicephalus capensis (Trommsdorff, [1914?A], 1-11) (German Southwest Africa)

Rhipicephalus capensis (Ziemann, H. R. P., (1905A), 114-119) (West-Afrika)

Rhipicephalus capensis longus (Rageau, J., (1951A), 441-446) (Cameroun)

Rhipicephalus compositus (Goldsmid, J. M., (1963A), 609-610) (Salisbury, Southern Rhodesia)

Rhipicephalus duttoni (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Leopoldville Province, Congo)

Rhipicephalus duttoni (Sousa Dias, V., (1950A), 127-280) (Angola)

Rhipicephalus evertsi (Le Roux, P. L., (1934a), 28-71) (Northern Rhodesia)

Rhipicephalus evertsi (Lounsbury, C. P., (1904F), 11-43) (exper.)

Rhipicephalus evertsi (Mettam, R. W. M., (1932A), 19) (Uganda)

Rhipicephalus evertsi (Rousselot, R., (1951A), 307-309) (Soudan)

Rhipicephalus evertsi (Schoenaers, F., (1951A), 117-122) (Congo belge)

Rhipicephalus evertsi (Theiler, G., (1943B), 1-55) (Portuguese East Africa)

Rhipicephalus evertsi (Tonelli-Rondelli, M., (1932E), 1-10) (Agordat)

Rhipicephalus evertsi (Webb, J. L., Nadeau, F., & Maurice, R., (1963A), 263-266) (Mauritius)

Rhipicephalus e. evertsi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Orientale Province, Congo)

"DOG". --Continued

Rhipicephalus e. evertsi (Goldsmid, J. M., (1963A), 609-610) (Salisbury, Southern Rhodesia)

Rhipicephalus falcatus (Gamble, M., (1914A), 148-150) (lower Congo)

Rhipicephalus falcatus (Nuttall, G. H. F., and Warburton, C., (1916B), 1-51) (Congo Belge)

Rhipicephalus falcatus (Schwetz, J., (1927A), 65-72) (Katanga)

Rhipicephalus falcatus (Seydel, C., (1925A), 161-164) (Congo)

Rhipicephalus haemaphysaloides (Dhanda, V. & Rao, T. R., (1964A), 1139-1153) (North East Frontier Agency, India)

Rhipicephalus haemaphysaloides (Krijgsman, B. J., & Ponto, S. A. S., (1931A), 140-146) (Netherlands East Indies)

Rhipicephalus haemaphysaloides (Seneviratna, P., (1965B), 28-54) (Ceylon)

Rhipicephalus haemaphysaloides (Sharif, M., (1928A), 217-344) (Bihar and Orissa, United Provinces)

Rhipicephalus haemaphysaloides (Toumanoff, C., (1942A), 1-233) (Indochina)

Rhipicephalus haemaphysaloides (Warburton, C., (1925A), 255-256)

Rhipicephalus h. haemaphysaloides (Anastos, G., (1950A), 1-144) (Sumatra)

Rhipicephalus haemaphysaloides pilans (Anastos, G., (1950A), 1-144) (Sumatra, Celebes, Java, and Soemba)

Rhipicephalus haemaphysaloides pilans (Kohls, G. M., (1957C), 65-94) (Lower Sumatra, Borneo)

Rhipicephalus hurti (Wilson, S. G., (1954A), 277-284) (Njoro & Naivasha, Kenya)

Rhipicephalus kochi (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Rhipicephalus longus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Kasai & Katanga Provinces, Congo)

Rhipicephalus longus (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

"DOG". --Continued

Rhipicephalus lunulatus (Aeschlimann, A., (1967A), 281-405) (Dabou, Tounzuébo, Minankro, Bokani (Tiébissou), Ngata-Dorikro, Koui (Tiébissou), Ivory Coast)

Rhipicephalus lunulatus (Bedford, G. A. H., (1926A), 705-817) (Transvaal)

Rhipicephalus lunulatus (Gamble, M., (1914A), 148-150) (lower Congo)

Rhipicephalus lunulatus (Howard, C. W., (1908B), 73-169) (Transvaal)

Rhipicephalus lunulatus (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Rhipicephalus lunulatus (Nuttall, G. H. F., and Warburton, C., (1916B), 1-51) (Congo Belge)

Rhipicephalus lunulatus (Seydel, D., (1925A), 161-164) (Congo)

Rhipicephalus lunulatus (Tendeiro, J., (1951C), 909-928) (Portuguese Guinea)

Rhipicephalus macropis (Schulze, P., (1936A), 521-527) (Aden, Port Sudan)

Rhipicephalus masseyi (Wilson, S. C., (1950B), 415-428) (Nyasaland)

Rhipicephalus oculatus (Sigwart, H., (1915A), 434-444) (German South-West Africa)

Rhipicephalus oculatus (Trommsdorff, [1914?A], 1-11) (German Southwest Africa)

Rhipicephalus plumbeum (Pandazis, G. P., (1947A), 71-182) (Greece)

Rhipicephalus pravus (Arthur, D. R., (1963B), 541-543) (Garissa, Kenya)

Rhipicephalus pravus (Goldsmid, J. M., (1963A), 609-619) (Salisbury, Southern Rhodesia)

Rhipicephalus pravus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Rhipicephalus pravus (Zumpt, F., (1958A), 201-223) (Bechuanaland)

"DOG". --Continued

Rhipicephalus pulchellus (Charters, A. D., (1946A), 335-342) (Babile, Abyssinia)

Rhipicephalus pulchellus (Cunliffe, N., (1913A), 204-216) (British Somaliland)

Rhipicephalus pulchellus (Lewis, E. A., (1932A), 175-182) (Kenya)

Rhipicephalus pulchellus (Neumann, L. G., (1902B), 293-294) (Daroli, Abyssinia)

Rhipicephalus pulchellus (Paoli, G., (1916A), 269-297) (Somalia Italiana Meridionale)

Rhipicephalus pulchellus (Reiss-Gutfreund, R. J., [1957B], 946-1023) (Ethiopia)

Rhipicephalus pulchellus (Roberts, J. I., (1935A), 1-22) (Kenya)

Rhipicephalus pumilio (Ganiev, I. M., (1954A), 489-498) (central region of course of Ural River)

Rhipicephalus pumilio (Maslennikova, Z. P., Morozova, I. A., & Bibikova, V. A., (1964A), 166-173) (Sary-Ishik-Otrau desert)

Rhipicephalus pumilio (Petrova, E. F., (1955A), 44-46) (Kazakhstan)

Rhipicephalus pumilio (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Rhipicephalus punctatissimus (Neumann, L. G., (1901A), 249-372) (Port Elisabeth (Colonie du Cap), Walvisch Bai, Togo)

Rhipicephalus punctatus (Santos Dias, J. A. T., (1951B), 373-390) (Angola)

Rhipicephalus pusillus (Morel, P.C., and Vassiliades, G., [1963A], 343-386) (France)

Rhipicephalus rossicus (Afanas'eva, O. V., [1960A], 275-284) (Tarbagatai, USSR))

Rhipicephalus rossicus (Kulikov, N. A., (1935A), 241-242) (Odessa region)

Rhipicephalus rossicus (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Rhipicephalus rossicus (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal desert)

"DOG". --Continued

Rhipicephalus rossicus (Yakimov, V. L., (1922A), 41-46) (Saratov)

Rhipicephalus sanguineus (Abusalimov, N. S., (1965A), 183-188) (Zakatal'skii preserve, Azerbaidzhan)

Rhipicephalus sanguineus (Aders, W. M., (1917B), 391-401) (Zanzibar)

Rhipicephalus sanguineus (Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583) (Switzerland)

Rhipicephalus sanguineus (Aitken, T. H. G., Worth, C. B. & Tikasingh, E. S., (1968A), 253-268) (Bush Bush Forest, Trinidad)

Rhipicephalus sanguineus (Anastos, G., (1950A), 1-144) (Java, Bali, Soembawa)

Rhipicephalus sanguineus (Anastos, G., (1954C), 169-174) (Kajkai, Afghanistan)

Rhipicephalus sanguineus (Anigstein, L., & Bader, M. N., (1942B), 140) (Texas)

Rhipicephalus sanguineus (Aspinall, K. W., (1962A), 1-62) (Malawi)

Rhipicephalus sanguineus (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Rhipicephalus sanguineus (Bakhaeva, A. V., (1962A), 74) (Turkmeniia, USSR)

Rhipicephalus sanguineus (Beal, W. P. B., (1920A), 1-54) (Gold Coast Colony, Africa)

Rhipicephalus sanguineus (Beatty, H. A., (1944A), 111-113) (St. Croix, Virgin Islands)

Rhipicephalus sanguineus (Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20) (South Africa)

Rhipicephalus sanguineus (Bequaert, J. C., (1931A), 209-251) (Stanleyville, Congo belge)

Rhipicephalus sanguineus (Bequaert, J. C., (1946A), 121-184) (Nova Scotia, Massachusetts, New York, New Jersey, Pennsylvania, Ohio, Maryland)

Rhipicephalus sanguineus (Bergeon, P., (1965A), 1-95) (Cambodia)

Rhipicephalus sanguineus (Bhattacharjee, J., (1939A), 437-442) (Burma)

"DOG". --Continued

Rhipicephalus sanguineus (Bishopp, F. C., (1913B), 366-368) (Key West, Florida)

Rhipicephalus sanguineus (Blanc, G., & Caminopetros, J., (1931F), 1682-1684) (Ile de Delos, Greece)

Rhipicephalus sanguineus (Bodenheimer, F. S., (1937A) 1-286) (Palestine)

Rhipicephalus sanguineus (Bodkin, G. E., & Cleare, L. D., (1916A), 179-190) (British Guiana)

Rhipicephalus sanguineus (Boero, J. J., (1944B), 1-68) (Argentina)

Rhipicephalus sanguineus (Buxton, P. A. & Hopkins, G. H. E., (1927A), 1-260) (Samoa)

Rhipicephalus sanguineus (Carpentier, G., & Colas-Belcour, J. C. G., (1935A), 405-407) (Paris, Franc

Rhipicephalus sanguineus (Cavaceppi, L., (1950A), 109-111 (Lazio Province, Italy)

Rhipicephalus sanguineus (Chavarría Chavarría, M., (1941A), 18-24) (Zacatecas)

Rhipicephalus sanguineus (Christophers, S. R., (1907B) 11 pp.) (Madras)

Rhipicephalus sanguineus (Chubkova, A. I., (1960A), 391-401) (Armenia)

Rhipicephalus sanguineus (Clarkson, M. J., & Owen, L. N., (1959A), 341-346) (Bahamas)

Rhipicephalus sanguineus (Colas-Belcour, J. & Rageau, J., (1951A), 360-367) (Tunisie)

Rhipicephalus sanguineus (Combiesco, D., (1932C), 311-388) (Constantza, Roumania) (vector of Boutonneuse fever)

Rhipicephalus sanguineus (Costa Lima, A. da, (1915A), 201-203) (Rio de Janeiro)

Rhipicephalus sanguineus (Cvjetanović, V., (1956B), 589-595) (Dalmatia)

Rhipicephalus sanguineus (Derrick, E. H., (1944A), 357-361) (Queensland)

Rhipicephalus sanguineus (Doane, R. W., (1914A), 265-269) (Samoa)

Rhipicephalus sanguineus (Dunn, L. H., (1923A), 91-104) (between toes & inside ears; Panama)

"DOG". --Continued

Rhipicephalus sanguineus (Edmunds, L. R., (1951A), 23-26) (Salt Lake City, Utah)

Rhipicephalus sanguineus (Eisa, A. A., (1962A), 109-117) (Upper Nile Province, Sudan)

Rhipicephalus sanguineus (Elpat'evsky, V. S., (1934A), 127-130) (Baku)

Rhipicephalus sanguineus (Fedorov, V. G., (1935a), 149-153) (Stalinabad)

Rhipicephalus sanguineus (Feldman-Muhsam, B., (1960B), 57-64) (Sinai peninsula)

Rhipicephalus sanguineus (Figueroa Potes, A., (1952a), 127-139) (Colombia)

Rhipicephalus sanguineus (Findlay, G. M., & Elmes, B. G. T., (1947A), 339-352) (Jos, Northern Nigeria)

Rhipicephalus sanguineus (Floch, H. & Abonnenc, E., (1940A), 1-46) (Cayenne, Iles du Salut, Saut-Tigre, Crique Anguille, French Guiana)

Rhipicephalus sanguineus (Floch, H., & Abonnenc, E., (1945A), 1-6) (Marie Galante, Guadeloupe)

Rhipicephalus sanguineus (Galli-Valerio, B., (1907a), 202-227) (Kaironan)

Rhipicephalus sanguineus (Gamble, M., (1914A), 148-150 (lower Congo)

Rhipicephalus sanguineus (Garrett, L. E. & Haramoto, F. H., (1967A), 381-414) (Hawaii)

Rhipicephalus sanguineus (Gaud, M. & Nain, M., (1935A), 718-719) (Rabat)

Rhipicephalus sanguineus (Gillard, A., (1949A), 5-11) (Réunion)

Rhipicephalus sanguineus (Gregson, J. D., (1956A), 1-92) (Ontario, Nova Scotia, Quebec)

Rhipicephalus sanguineus (Grokhovskaya, I. M. & Nguyen Huan Hoe (1968A), 710-715) (Vietnam)

Rhipicephalus sanguineus (Hiregaudar, L. S., (1968B), 7-8) (Gujarat State)

Rhipicephalus sanguineus (Hoffmann, C. C., (1925A), 33-37) (Choix, Sinaloa)

Rhipicephalus sanguineus (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (Texas, Mexico, Jamaica)

"DOG". --Continued

Rhipicephalus sanguineus (Huff, N. C., (1933A), 547-554) (São Salvador, Brazil)

Rhipicephalus sanguineus (de Jesus, Z., (1939A), 55-60) (Philippines)

Rhipicephalus sanguineus (Kalra, S. L., (1951A), 114-120) (Bhimtal in Kumaon Hills, Srinagar, India)

Rhipicephalus sanguineus (Kauntze, W. H., (1932A), 25-29) (Kilimani area, Kenya)

Rhipicephalus sanguineus (King, H. H., (1908A), 201-248) (Sudan)

Rhipicephalus sanguineus (Klyushkina, E. A., (1968A), 46-50) (Crimea)

Rhipicephalus sanguineus (Köhler, G., Hoffmann, G., Janitschke, K. & Wiesenhütter, E., (1967A), 375-381) (Syria)

Rhipicephalus sanguineus (Kohls, G. M., (1950B), 1-28) (Manila)

Rhipicephalus sanguineus (Kohls, G. M., (1957C), 65-94) (Kuala Lumpur)

Rhipicephalus sanguineus (Korshunova, O. S. & Petrova-Piontkovskaya, S. P., (1949B), 1151-1153) (Sevastopol, Koriez & Alupka)

Rhipicephalus sanguineus (Lahille, F., (1905A), 1-166) (Guyanes)

Rhipicephalus sanguineus (Lamontellerie, M., (1965A), 87-100) (Gironde, France)

Rhipicephalus sanguineus (Langeron, M., (1912A), 442-473) (Inst. Pasteur, Tunisia)

Rhipicephalus sanguineus (Lawrence, D. A., (1938B), 175-178) (Southern Rhodesia)

Rhipicephalus sanguineus (Leiper, J. W. D., (1957A), 1-28) (Iraq)

Rhipicephalus sanguineus (McCulloch, B., Kalaya, W. J., Tungaraza, R., Suda, B'Q. J. & Mbasha, E. M. S., (1968A), 477-500) (Tanzania)

Rhipicephalus sanguineus (McGaughey, C. A., Seneviratna, P., & Mahalingham, S., (1962A), 82-87) (Peradeniya, Ceylon)

Rhipicephalus sanguineus (McIntosh, A., (1931A), 37-41) (Florida, Louisiana, Texas, Pennsylvania, New York, Mississippi, Ohio)

"DOG". --Continued

Rhipicephalus sanguineus (Mantovani, A., & Benazzi, P., (1953A), 117-118) (Italy)

Rhipicephalus sanguineus (Mellott, J. L., & Connell, W. A., (1965A), 85-94) (Delaware)

Rhipicephalus sanguineus (Miles, J. A. R., (1967A), 1-61) (Fiji)

Rhipicephalus sanguineus (Mimioğlu, M., (1954A), 20-34) (Turkey)

Rhipicephalus sanguineus (Morel, P. C., (1958A), 153-189) (Cote d'Ivoire, Dahomey, Guinée Francaise, Haute Volta, Niger, Sénégal, Soudan Francais, Togo, Gambie, Guinée Portuguese, Sierra Leone, Gold Coast-Ghana, Nigéria, Tchad)

Rhipicephalus sanguineus (Moutia, L. A. & Mamet, R., (1947A), 1-43) (Mauritius)

Rhipicephalus sanguineus (Mulyarskaya, L. V., (1949A), 105-112) (southwest Tadzhikistan)

Rhipicephalus sanguineus (Nagar, S. K., (1962A), 58-61) (Delhi State, India)

Rhipicephalus sanguineus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus sanguineus (Neumann, L. G., (1902A), 109-128) (ile Dominique)

Rhipicephalus sanguineus (Newstead, R., (1909A), 421-469) (Jamaica)

Rhipicephalus sanguineus (Nuttall, G. H. F., (1914B), 250-257) (Puri-Orissa coast, India)

Rhipicephalus sanguineus (Ogura, K., (1936A), 75-85) (Formosa)

Rhipicephalus sanguineus (Olenev, N. O., (1930A), 604-610) (Kazakstan)

Rhipicephalus sanguineus (Ortiz Mariotte, C., Bustamante, M. E., & Varela, G., (1944A), 297-300) (Chinal, Sonora, Mexico)

Rhipicephalus sanguineus (Patton, W. S., (1920A), 253-256) (Mesopotamia)

Rhipicephalus sanguineus (Philip, C. B., (1931A), 276) (Apapa, Nigeria)

Rhipicephalus sanguineus (Philip, C. B., (1954B), 234-235) (Bambur, four miles north of Mombasa, Kenya)

"DOG". --Continued

Rhipicephalus sanguineus (Pope, J. H., Scott, W., & Dwyer, R., (1960A), 17-27) (Tambo, western Queensland)

Rhipicephalus sanguineus (Pospelova-Shtrom, M. V., (1935C); 135-138) (Tadzhikistan)

Rhipicephalus sanguineus (Pozo Lora, R., (1953A), 88-90) (Cordoba, Spain)

Rhipicephalus sanguineus (Rageau, J., (1956A), 1-56) (Nouvelle-Caledonie)

Rhipicephalus sanguineus (Rageau, J. & Mouchet, J., (1967A), 263-281) (Camargue)

Rhipicephalus sanguineus (Roetti, C., (1939A), 185-192) (Scioa)

Rhipicephalus sanguineus (Rousselot, R., (1951A), 307-309) (Soudan, Tchad, Sénégal, Oubangui-Chari, Congo francais, Cameroun)

Rhipicephalus sanguineus (Saunders, P. T., (1914B), 132-138) (Antigua, Montserrat, St. Kitts, St. Vincent)

Rhipicephalus sanguineus (Schulze, P., (1918A), 61-66) (Macedonia)

Rhipicephalus sanguineus (Schulze, P., (1929B), 491-495 (Patras, Peloponnes)

Rhipicephalus sanguineus (Schuurmans Stekhoven, J. H., (1923A), 145-148) (Soemba)

Rhipicephalus sanguineus (Schwetz, J., (1927D), 109-116) (Elisabethville, Congo Belge)

Rhipicephalus sanguineus (Senevet, G., (1940A), 891-898) (Crique Anguille, Tonate)

Rhipicephalus sanguineus (Seneviratna, P., (1965B), 28-54) (Ceylon)

Rhipicephalus sanguineus (Seydel, C., (1925A), 161-164) (Congo)

Rhipicephalus sanguineus (Sforza, M., (1947A), 430-463) (near Asmara, Abyssinia)

Rhipicephalus sanguineus (Sigwart, H., (1915A), 434-444) (German South-West Africa)

"DOG". --Continued

Rhipicephalus sanguineus (Steyn, J. J., (1955A), 357-460) (Kampala, Uganda)

Rhipicephalus sanguineus (Subotnik, A. S., (1957A), 58) (northern Caucasus)

Rhipicephalus sanguineus (Tartaglia, P., (1939A), 306-313) (Split, Dalmatia)

Rhipicephalus sanguineus (Tendeiro, J., (1948A), 639-738) (Guiné portuguesa)

Rhipicephalus sanguineus (Theiler, G., (1943B), 1-55) (Portuguese East Africa)

Rhipicephalus sanguineus (Thompson, G. B., (1950A), 220-229) (Jamaica)

Rhipicephalus sanguineus (Tibbetts, T., (1953A), 530-531) (Camp Lejeune, North Carolina)

Rhipicephalus sanguineus (Todorov, T., (1960A), 35-37) (Stara Zagora Okrug, Bulgaria)

Rhipicephalus sanguineus (Toumanoff, C., (1941B), 478-505) (Tonkin; Indochine, Annam & Cambodge)

Rhipicephalus sanguineus (Tryon, H., (1907a), 80-81) (Runnemede, Wandovale, Bluff Station, Bowen)

Rhipicephalus sanguineus (Tugwell, P. & Lancaster, J., (1962A), 202-211) (Arkansas)

Rhipicephalus sanguineus (Van Zwaluwenburg, R. H., (1934A), 360-361) (Honolulu)

Rhipicephalus sanguineus (Warburton, C., (1907B), 1-13) (India)

Rhipicephalus sanguineus (Warburton, C., (1912A), 349-360) (Mahé, Seychelles)

Rhipicephalus sanguineus (Webb, J. L., Nadeau, F., & Maurice, R., (1963A), 263-266) (Mauritius)

Rhipicephalus sanguineus (Weber, N.A., (1954A), 178-206) (Baghdad)

Rhipicephalus sanguineus (White, J. S., (1955A), 400-402) (Jackson County, Mississippi)

Rhipicephalus sanguineus (Wilson, S. G., (1943A), 15-24) (ears; Nyasaland)

Rhipicephalus sanguineus (Winding, O., & Haarløv, N., (1968A), 284-285) (Copenhagen)

"DOG". --Continued

Rhipicephalus sanguineus (Woke, P. A., (1947A), 357-375) (El Viejo, Rivas, San Juan del Sur, Nicaragua)

Rhipicephalus sanguineus (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Rhipicephalus sanguineus (Zwart, D., (1959C), 812-831) (Dutch New Guinea)

Rhipicephalus s. sanguineus (Arthur, D. R., (1962B), 541-543) (Garissa, Kenya)

Rhipicephalus s. sanguineus (Feider, Z., (1964A), 262-274) (Roumanie)

Rhipicephalus s. sanguineus (Goldsmid, J. M., (1963A), 609-610) (Salisbury, Southern Rhodesia)

Rhipicephalus s. sanguineus (Hassan, A.A.G., Habib, A., & Issa, G.I., (1958B), 21-29) (Egypt)

Rhipicephalus s. sanguineus (Hoogstraal, H., (1956B), 1-1101) (Equatoria, Bahr El Ghazal, Upper Nile, Blue Nile, Darfur, Khartoum, Kassala, Northern Province)

Rhipicephalus s. sanguineus (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Rhipicephalus s. sanguineus (Kohls, G. M., (1957A), 85-104) (Saipan, Mariana Islands & Onotoa, Gilbert Islands)

Rhipicephalus s. sanguineus (Nemenz, H., (1961A), 143-145) (Rhodos Stadt, Rhodos)

Rhipicephalus s. sanguineus (Santos Dias, J. A. T., (1953A), 261-280 (Gaula, Madeira Island)

Rhipicephalus s. sanguineus (Santos Dias, J. A. T., (1954A), 361-439) (India Portuguesa)

Rhipicephalus s. sanguineus (Santos Dias, J. A. T., (1959C), 1-16) (Kurduvali (Industão))

Rhipicephalus (R.) s. sanguineus (Santos Dias, J. A. T., [1960B], 375-383) (Dakar)

Rhipicephalus s. sanguineus (Santos Dias, J. A. T., (1961A), 1-18) (Afghanistan)

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"DOG". --Continued

Rhipicephalus (R.) s. sanguineus (Tendeiro, J., (1959A), 21-95) (Guinée Portugaise)

Rhipicephalus s. sanguineus (Vaerenbergh, R. van, (1954A), 222-226) (Stanleyville, Elisabethville, Bunia)

Rhipicephalus s. sanguineus (Vogel, R., (1927A), 119-123) (Anatolia, Turkey)

Rhipicephalus sanguineus sulcatus (King, H. H., (1926A), 1-21) (Mongalla Province, Sudan)

Rhipicephalus schulzei (Kolpakova, S. A. & Lippert, N. P., (1932A), 191-195)

Rhipicephalus schulzei (Ushakova, G. V. & Busalaeva, N. N., (1962A), 216-224) (Karaganda Oblast)

Rhipicephalus schulzei (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

Rhipicephalus schulzei (Zasukhin, D. N., (1935A), 159 pp.) (RSFSR)

Rhipicephalus secundus (Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61) (Israel)

Rhipicephalus senegalensis (Aeschlimann, A., (1967A), 281-405) (Namboukaha, Bembéla, Minankro, Tiébissou, Assabonou, Man, Ivory Coast)

Rhipicephalus simus (Bedford, G. A. H., (1926A), 705-817) (South Africa)

Rhipicephalus simus (Charters, A. D., (1946A), 335-342) (Babile, Abyssinia)

Rhipicephalus simus (Dick, G. W. A. & Lewis, E. A., (1947A), 295-326) (Kenya)

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Kasai Province, Congo)

Rhipicephalus simus (Goldsmid, J. M., (1963A), 609-610) (Salisbury, Southern Rhodesia)

Rhipicephalus simus (Heisch, R. B., McPhee, R. & Rickman, L. R., (1957A), 459-477) (Nairobi)

Rhipicephalus simus (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Rhipicephalus simus (King, H. H., (1926A), 1-21) (Sudan)

"DOG". --Continued

Rhipicephalus simus (Le Roux, P. L., (1934a), 28-71) (Northern Rhodesia)

Rhipicephalus simus (Lewis, E. A., (1932A), 175-182) (Kenya)

Rhipicephalus simus (Lounsbury, C. P., (1904F), 11-43) (Transvaal)

Rhipicephalus simus (McCulloch, B., Kalaya, W. J., Tungaraza, R., Suda, B'Q. J. & Mbasha, E. M. S., (1968A), 477-500) (Tanzania)

Rhipicephalus simus (Mettam, R. W. M., (1932A), 19) (Uganda)

Rhipicephalus simus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus simus (Sousa Dias, V., (1950A), 127-280 (Angola)

Rhipicephalus simus (Tendeiro, J., (1948A), 639-738) (Guiné portuguesa)

Rhipicephalus simus (Theiler, G., (1943B), 1-55) (Portuguese East Africa)

Rhipicephalus simus (Wilson, S. C., (1950B), 415-428) (Nyasaland)

Rhipicephalus simus senegalensis (Morel, P. C., (1958A), 153-189) (Cote d'Ivoire, Dahomey, Haute Volta, Guinée Portuguese, Sierra Leone, Sénégal, Nigéria)

Rhipicephalus simus senegalensis (Morel, P. C., (1959E), 1-63) (Bingerville, Toumodi, Korhogo, Ivory Coast)

Rhipicephalus simus senegalensis (Rousselot, R., (1951A), 307-309) (Soudan)

Rhipicephalus simus simus (Aeschlimann, A., (1961B), 351-358) (Ulanga district, Tanganyika)

Rhipicephalus s. simus (Morel, P. C., (1958A), 153-189) (Haute Volta, Sénégal)

Rhipicephalus s. simus (Morel, P. C. & Magimel, J., (1959A), 53-58) (Tchad)

Rhipicephalus s. simus (Rageau, J., (1951 A), 441-446) (Cameroun)

"DOG". --Continued

Rhipicephalus s. simus (Santos Dias, J. A. T., (1953H), 2249-2275) (Maputo)

Rhipicephalus s. simus (Vaerenbergh, R. van, (1954A), 222-226) (Bunia)

Rhipicephalus s. simus (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Rhipicephalus sulcatus (Aeschlimann, A., (1967A), 281-405) (Séguéla, Kong, Minankro, Koubi, Bouna, Koutouba, Ivory Coast)

Rhipicephalus sulcatus (Bergeon, P., (1965A), 1-95) (Cambodia)

Rhipicephalus sulcatus (Jack, R. W., (1937A), 907-929)

Rhipicephalus sulcatus (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Rhipicephalus sulcatus (Rousselot, R., (1951A), 307-309) (Soudan)

Rhipicephalus sulcatus (Theiler, G. & Robinson, B. N., (1953B), 93-136) (Kalkfontein, Ngamiland)

Rhipicephalus supertritus (Hoogstraal, H., (1956B), 1-1101) (Upper Nile)

Rhipicephalus tendeiroi (Santos Dias, J. A. T., (1958A), 459-563) (Milange, Nyasaland)

Rhipicephalus texanus n. sp. (Banks, N., (1908A), 1-61)

Rhipicephalus texanus (Mayo, N. S., (1909A), 21-27) (Cuba)

Rhipicephalus tricuspis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Leopoldville Province, Congo)

Rhipicephalus tricuspis (Morel, P. C., (1958A), 153-189) (Dahomey, Oubangui Chari)

Rhipicephalus tricuspis (Santos Dias, J. A. T., (1950C), 199-216) (Cassane, Maputo, Mocambique)

Rhipicephalus tricuspis (Sousa Dias, V., (1950a), 17-45) (Angola)

Rhipicephalus tricuspis (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Rhipicephalus tricuspis (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Rhipicephalus turanicus (Chubkova, A. I., (1960A), 391-401) (Armenia)

Rhipicephalus turanicus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Rhipicephalus turanicus (Kuklina, T. E., (1959A), 66-71) (Kashaka-Darya oblast, Uzbekistan)

"DOG". --Continued

Rhipicephalus turanicus (Mitchell, C. J., & Spillett, J. J., (1968A), 5-8) (Hoogly District, West Bengal, India)

Rhipicephalus turanicus (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (France, Iran)

Rhipicephalus turanicus (Mulyarskaya, L. V., (1949A), 105-112) (southwest Tadzhikistan)

Rhipicephalus turanicus (Pomerantzev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Rhipicephalus turanicus (Rageau, J. & Mouchet, J., (1967A), 263-281) (Camargue)

Rhipicephalus turanicus (Subotnik, A. S., (1957A), 58) (northern Caucasus)

Rhipicephalus ziemanni (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Dakpadou, Banolilié, Sakré, Niablé, Ivory Coast)

Rhipicephalus ziemanni (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Congo)

Uroboophilus australis (Kishida, K., (1939B), 128-131)

Uroboophilus caudatus (Kishida, K., (1939B), 128-131) (Japan)

Uroboophilus sinensis (Kishida, K., (1939B), 128-131)

"DOG, CAPE HUNTING" [Lycaon pictus]
Mamm. Carnivora

Rhipicephalus simus (Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20) (South Africa)

"DOG, DOMESTIC" [Canis familiaris]
Mamm. Carnivora

Amblyomma americanum (Irons, J. V., Eads, R. B., Johnson, C. W., Walker, O. L., & Norris, M. A., (1952A), 1-5) (Texas)

Amblyomma auricularium (Fairchild, G. B., Kohls, G. M., Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma lepidum (Hoogstraal, H., (1956B), 1-1101) (Torit & Loronyo)

Amblyomma testudinarium (Toumanoff, C., (1942A), 1-233) (Indochine)

Amblyomma variegatum (Hoogstraal, H., (1956B), 1-1101) (Equatoria & Bahr El Ghazal)

Amblyomma variegatum (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (near Ta'izz, Yemen)

"DOG, DOMESTIC". --Continued

Boophilus australis (de Jesus, Z., (1934B), 355-369)

Boophilus decoloratus (Hoogstraal, H., (1956B), 1-1101) (Equatoria & Bahr El Ghazal Provinces)

Dermacentor marginatus (Bezukhladikova, N. A., (1960A), 236-240) (Kazakhstan)

Dermacentor variabilis (Irons, J. V., Eads, R. B., Johnson, C. W., Walker, O. L., & Norris, M. A., (1952A), 1-5) (Texas)

Dermacentor variabilis (Willers, E. H., [1941a], 14-18) (Hawaii)

Haemaphysalis (Kaiseriana) hystricis (Hoogstraal, H., Trapido, H., & Kohls, G. M., (1965B), 433-451) (Assam, India, Burma, Taiwan)

Haemaphysalis leachi (Lewis, E. A., (1932A), 175-182) (Kenya)

Haemaphysalis l. leachi (Hoogstraal, H., (1956B), 1-1101) (Equatoria, Bahr El Ghazal, Upper Nile, Darfur & Kassala)

Haemaphysalis leachi muhsami (Hoogstraal, H., (1956B), 1-1101) (Torit)

Haemaphysalis (Kaiseriana) montgomeryi (Hoogstraal, H., Trapido, H., & Kohls, G. M., (1966A), 161-191) (Pakistan)

Haemaphysalis (Kaiseriana) papuana nadchatrami (Hoogstraal, H., Trapido, H., & Kohls, G. M., (1965B), 433-451) (Malay Peninsula, Singapore Island, Sumatra)

Haemaphysalis punctata (Sartbayev, S. K., (1959A), 191-202) (Kirgizia)

Haemaphysalis (Kaiseriana) semermis (Hoogstraal, H., Trapido, H., & Kohls, G. M., (1965B), 433-451) (Malay Peninsula, Singapore Island, Borneo)

Haemaphysalis tibetensis (Hoogstraal, H., (1965C), 452-459) (Yatung, about 9500 ft., altitude, mouth of Chumbi Valley, southwestern Tibet)

Haemaphysalis warburtoni (Sartbaev, S. K., (1955A), 121-127) (Kirghizia)

Hyalomma dromedarii (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Arabia)

Hyalomma rufipes (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz area)

Ixodes crenulatus (Koshechkina, G. V., (1950A), 80-93)

"DOG, DOMESTIC". --Continued

Ixodes pilosus (Howard, C. W., (1908B), 73-169)

Ixodes rasus cumulatimpunctatus (Schulze, P., (1943C), 121-141) (Ostafrica)

Otobius megnini (Irons, J. V., Eads, R. B., Johnson, C. W., Walker, O. L., & Norris, M. A., (1952A), 1-5) (Texas)

Rhipicephalus e. evertsi (Hoogstraal, H., (1956B), 1-1101) (Equatoria)

Rhipicephalus e. evertsi (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz)

Rhipicephalus pravus (Hoogstraal, H., (1956B), 1-1101) (Katire, Kapoeta & Torit, Equatoria Province)

Rhipicephalus rossicus (Emchuk, E. M., (1966A), 166-173)

Rhipicephalus sanguineus (Bequaert, J. C., (1930A), 797-1001) (Reppo's Town, Lenga Town, Liberia, Stanleyville, Belgian Congo)

Rhipicephalus sanguineus (Irons, J.V., Eads, R. B., Johnson, C. W., Walker, O. L., & Norris, M. A., (1952A), 1-5) (Texas)

Rhipicephalus sanguineus (Kadatskaya, K. P. & Shirova, L. F., (1963A), 79-83) (Nakhichevan ASSR)

Rhipicephalus sanguineus (Osorno-Mesa, E., (1940A), 6-24) (Colombia)

Rhipicephalus s. sanguineus (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Hodeida, Ta'izz, Lahej, Aden, Yemen)

Rhipicephalus simus senegalensis (Hoogstraal, H., (1956B), 1-1101) (Bundle, Equatoria Province)

Rhipicephalus s. simus (Hoogstraal, H., (1956B), 1-1101) (Equatoria, Bahr El Ghazal, Upper Nile)

Rhipicephalus s. simus (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz, Yemen)

"DOG, PARIAH"
Mamm. Carnivora

Haemaphysalis papuana (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (Kota Baru, Kelantan, Federated Malay States)

Haemaphysalis p. papuana (Trapido, H., Hoogstraal, H., & Varma, M. G. R., (1964A), 172-188) (Malaya)

"DOG, PRAIRIE" see "PRAIRIE DOG"

"DOG, RACCOON" see "RACCOON-DOG"

"DOG, SHEEP" [Canis familiaris]
Mamm. Carnivora

Haemaphysalis (Kaiseriana) longicornis (Hoogstraal, H. Roberts, F. H. S., Kohls, G. M. & Tipton, V. J., (1968A), 1197-1213) (from Australia; Hawaii)

Ixodes hexagonus inchoatus (Neumann, L. G., (1901A), 249-372) (Angleterre)

Ixodes hexagonus inchoatus (Wheler, E.G., (1906A), 400-429)

Otobius lagophilus (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (Laramie County, Wyoming)

"DOG, WILD"
Mamm. Carnivora

Amblyomma hebraeum (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Amblyomma hebraeum (Manetti, C., (1920A), 257-268) (Angola)

"DOG, WILD". --Continued

Haemaphysalis trispinosa (Toumanoff, C., (1944A), 1-220) (Indochine)

Ixodes luteus (Neumann, L. G., (1899A), 107-294) (Afrique)

Rhipicephalus armatus (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Rhipicephalus maculatus (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Rhipicephalus pulchellus (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Rhipicephalus pulchellus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Rhipicephalus sanguineus (Bedford, G.A.H., (1920A), 317-340) (South Africa)

Rhipicephalus simus lunulatus (Lewis, E. A., (1931C), 151-162) (Benani, Northern Frontier District, Kenya)

"DOLLAR BIRD" [Eurystomus orientalis]
Aves Coraciiformes

Haemaphysalis sp. (Tryon, H., (1911a), 73 (Maryborough)

"DOMESTIC ANIMALS"

Haemaphysalis bispinosa (Chang, P. H., Lou, W. Y., Teng, C. C. & Hsu, A. C., (1964A), 132-138) (Nanking, China)

Ixodes persulcatus (Chang, P. H., Lou, W. Y., Teng, C. C. & Hsu, A. C., (1964A), 132-138) (Nanking, China)

Rhipicephalus follis (Dönitz, W., (1910A), 397-494) (South Africa) (?)

Rhipicephalus h. haemaphysaloides (Chang, P. H., Lou, W. Y., Teng, C. C. & Hsu, A. C., (1964A), 132-138) (Nanking, China)

"DONKEY" [Equus asinus]
Mamm. Perissodactyla

Amblyomma gemma (Theiler, G., Walker, J. B., and Wiley, A. J., (1956A), 83-99) (Kenya)

Amblyomma hebraeum (Robinson, L. E., (1926A), 1-302) (Portuguese East Africa)

Amblyomma imitator (Kohls, G. M., (1958A), 430-433)

Amblyomma lepidum (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Amblyomma pomposum (Sousa Dias, V. A., (1950A), 127-280) (Angola)

Amblyomma variegatum (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Amblyomma variegatum (Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20) (South Africa)

Amblyomma variegatum (Hoogstraal, H., (1956B), 1-1101)(Bahr El Ghazal, Sudan

Amblyomma variegatum (Le Roux, P. L., (1934a), 28-71) (northern Rhodesia)

Amblyomma variegatum (Mettam, R. W. M., (1932A), 19) (Uganda)

"DONKEY". --Continued

Argas megnini (Bedford, G. A. H., & Graf, H., (1934A), 431-434) (Cape Province, Orange Free State, Natal & southern Transvaal)

Boophilus annulatus (Abbassian-Lintzen, R., (1961A), 546-559) (mountainous Jiroft area, Iran)

Boophilus annulatus (Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61) (Israel)

Boophilus annulatus (Hassan, A. A. G., Habib, A., & Issa, G. I., (1958B), 21-29) (Egypt)

Boophilus annulatus (=B. congolensis) (Hoogstraal, H., (1956B), 1-1101) (Wau, Bahr El Ghazal Province)

Boophilus annulatus (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Boophilus annulatus (Leiper, J. W. D., (1957A), 1-28) (Iraq)

Boophilus calcaratus (Bernadskaya, Z. M., (1935A), 40) (USSR)

Boophilus calcaratus (Kerbabaev, E. B., [1965A], 73-77) (Turkmenia)

Boophilus calcaratus (Parrish, D. W., (1961A), 91-92) (Turkey)

Boophilus decoloratus (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Boophilus decoloratus (Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20) (South Africa)

Boophilus decoloratus (Hoogstraal, H., (1956B), 1-1101) (Equatoria & Bahr El Ghazal Provinces)

Boophilus decoloratus (King, H. H., (1926A), 1-21) (Sudan)

Boophilus decoloratus (Le Roux, P. L., (1934a), 28-71) (Northern Rhodesia)

Boophilus microplus (Thompson, G. B., (1950A), 220-229) (Jamaica)

Dermacentor daghestanicus (Kuklina, T. E., (1962B), 30-41) (Golodnoi steppe)

Dermacentor marginatus (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Dermacentor nitens (Becklund, W. W., (1968A), 622-628) (Baltimore from Haiti)

Dermacentor nitens (Fiasson, R., (1949A), 567-588) (Venezuela)

"DONKEY". --Continued

Dermacentor nitens (Saunders, P. T., (1914B), 132-138)

Dermacentor niveus (Bernadskaya, Z. M., (1935a), 29-40, 59-60) (Uzbek SSR)

Dermacentor pictus (Pomerantzev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Dermacentor rhinocerotis (Lewis, E. A., (1934A), 1-67) (Kenya)

Dermacentor venustus (Babcock, O. G., (1920a), 1-19) (Colorado)

Haemaphysalis bispinosa (Sharif, M., (1928A), 217-344) (Madras Presidency)

Haemaphysalis otophila (Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457) (Libya)

Haemaphysalis punctata (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Haemaphysalis punctata (Sartbaev, S. K., (1959A), 191-202) (Kirgizia)

Hyalomma spp. (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (nymphs from; Iraq)

Hyalomma aegyptium (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Hyalomma aegyptium (King, H. H., (1926A), 1-21) (northern & central Sudan)

Hyalomma aegyptium (Sharif, M., (1928A), 217-344) (India)

Hyalomma aegyptium ferozdeni (Mathai, G., (1963A), 276-277) (Chandigarh, Panjab)

Hyalomma aegyptium impressum (Lewis, E. A., (1934A), 1-67) (Kenya)

Hyalomma anatolicum (Pomerantzev, B. I., Matikashvili, N. V. & Lotosky, B. V., (1940A), 100-133)

Hyalomma a. anatolicum (Abbassian-Lintzen, R., (1961A), 546-559) (Chahbahar area, Iran)

Hyalomma (H.) anatolicum excavatum (Hoogstraal, H. & Kaiser, M. N., (1959A), 243-261) (Egypt, Turkey)

Hyalomma asiaticum caucasicum (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Hyalomma detritum (Abbassian-Lintzen, R., (1961A), 546-559) (Sabzevaran plain, mountainous Jiroft area, Iran)

"DONKEY". --Continued

Hyalomma detritum (Bernadskaya, Z. M., (1935A), 29-40) (Uzbek SSR)

Hyalomma detritum rubrum (Olenev, N. O., (1930A), 604-610) (Kazakstan)

Hyalomma dromedarii (Abbassian-Lintzen, R., (1961A), 546-559) (Chahbahar area, Iran)

Hyalomma dromedarii (Hassan, A.A.G., Habib, A., & Issa, G.I., (1958B), 21-29) (Egypt)

Hyalomma dromedarii (Hoogstraal, H., (1956B), 1-1101) (Kassala, Darfur)

Hyalomma dromedarii (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Hyalomma dromedarii asiaticum (Olenev, N. O., (1930A), 604-610) (Kazakstan)

Hyalomma dromedarii asiaticum (Olenev, N. O., (1931C) 249-261) (Turkmenistan & Kazakstan)

Hyalomma excavatum (Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61) (Israel)

Hyalomma excavatum (Hassan, A.A.G., Habib, A., & Issa, G.I., (1958B), 21-29) (Egypt)

Hyalomma excavatum (Hoogstraal, H., (1956B), 1-1101) (Northern, Khartoum, Kassala Provincies, Anglo-Egyptian Sudan)

Hyalomma (H.) excavatum (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Hyalomma excavatum (Leiper, J. W. D., (1957A), 1-28) (Iraq)

Hyalomma excavatum (Nagar, S. K., (1962A), 58-61) (Delhi State, India)

Hyalomma impeltatum (Abbassian-Lintzen, R., (1961A), 546-559) (Chahbahar & Saravan areas, Iran)

Hyalomma impeltatum (Hoogstraal, H., (1956B), 1-1101) (Kassala, Darfur)

Hyalomma impeltatum (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Hyalomma marginatum (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Hyalomma marginatum rufipes (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

"DONKEY". --Continued

Hyalomma marginatum turanicum (Abbassian-Lintzen, R., (1961A), 546-559) (Iranshahr, Saravan areas, Sabzevaran plain, Iran)

Hyalomma (H.) marginatum turanicum (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Hyalomma plumbeum (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Hyalomma savignyi (Bernadskaya, Z. M., (1935A), 29-40) (Uzbek SSR)

Hyalomma savignyi armeniorum (Olenev, N. O., (1930A), 604-610) (Kazakstan)

Hyalomma scupense (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Hyalomma truncatum (Hoogstraal, H., (1956B), 1-1101) (Darfur)

Ixodes pilosus (Gedoelst, L., (1911A), 1-332) (Transvaal)

Ixodes ricinus californicus (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Ixodes ricinus gibbosus (Feldman-Muhsam, B., (1955A), 193-194 (Judea, Samaria, Galilee, Israel)

Ixodes ricinus gibbosus (Theodor, O. & Costa, M., (1967A), 1-120) (Hahalal in the "Emeq, imported from Rumania)

Margaropus annulatus decoloratus (Howard, C. W., (1908B), 73-169)

Ornithodorus lahorensis (Leiper, J. W. G., (1957A), 1-28) (Iraq)

Ornithodorus lahorensis (Pavlovsky, E. N., (1929A), 84-122) (Central Asia)

Ornithodoros megnini (Bedford, G. A. H., (1920A), 317-340) (South Africa)

Ornithodoros megnini (Gedoelst, L., (1911A), 1-332)

Ornithodoros megnini (Jack, R. W., (1928A), 537-556) (Southern Rhodesia)

Otocentor nitens (Souza Lopes, H. & Macedo, J. N., (1950A), 59-64) (vale do Rio São Francisco, Brasil)

Rhipicephalus appendiculatus (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Rhipicephalus appendiculatus (Le Roux, P. L., (1934a), 28-71) (Northern Rhodesia)

"DONKEY". --Continued

Rhipicephalus appendiculatus (Mettam, R. W. M., (1932A), 19) (Uganda)

Rhipicephalus appendiculatus (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Rhipicephalus bursa (Leiper, J. W. D., (1957A), 1-28) (Iraq)

Rhipicephalus bursa (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Rhipicephalus bursa (Zolotarev, N. A., (1949a), 77-88) (Dagestan)

Rhipicephalus evertsi (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Rhipicephalus evertsi (Le Roux, P. L., (1934a), 28-71) (Northern Rhodesia)

Rhipicephalus evertsi (Lewis, E. A., (1934A), 1-67) (Kenya)

Rhipicephalus evertsi (Mettam, R. W. M., (1932A), 19) (Uganda)

Rhipicephalus e. evertsi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Sudan)

Rhipicephalus e. evertsi (Hoogstraal, H., (1956B), 1-1101) (Bahr El Ghazal, Upper Nile, Blue Nile, Khartoum)

Rhipicephalus e. evertsi (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ta'izz)

Rhipicephalus e. evertsi (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Rhipicephalus haemaphysaloides (Sharif, M., (1928A), 217-344) (Madras Presidency)

Rhipicephalus oculatus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Rhipicephalus pravus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Rhipicephalus pulchellus (Gedoelst, L., (1911A), 1-332

Rhipicephalus pulchellus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Rhipicephalus sanguineus (Bernadskaya, Z. M., (1935A 29-40) (U.S.S.R.)

"DONKEY". --Continued

Rhipicephalus sanguineus (Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61) (Israel)

Rhipicephalus sanguineus (Leiper, J. W. D., (1957A), 1-28) (Iraq)

Rhipicephalus sanguineus (Mathai, G., (1963A), 276-277) (Chandigarn, Panjab)

Rhipicephalus sanguineus (Sharif, M., (1928A), 217-344) (India)

Rhipicephalus s. sanguineus (Hassan, A. A. G., Habib, A., & Issa, G. I., (1958B), 21-29) (Egypt)

Rhipicephalus s. sanguineus (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Rhipicephalus secundus (Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61) (Israel)

Rhipicephalus simus (Aders, W. M., (1917B), 391-401) (Zanzibar)

Rhipicephalus simus (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Rhipicephalus simus (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Rhipicephalus simus (Le Roux, P. L., (1934a),, 28-71) (Northern Rhodesia)

Rhipicephalus turanicus (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Rhipicephalus turanicus (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

DORCATHERIUM
Mamm. Artiodactyla

Dorcatherium aquaticum

Amblyomma nuttalli (Morel, P. C., (1959E), 1-63) (Nzida, Ivory Coast)

Amblyomma nuttalli (Morel, P. C., (1961A), 83-90) (Ivory Coast)

Haemaphysalis parmata (Morel, P. C., (1959E), 1-63) (Nzida, Ivory Coast)

Haemaphysalis parmata (Morel, P. C., (1963A), 33-40) (Ivory Coast)

Dorcatherium aquaticum. --Continued

Ixodes rasus (Morel, P. C., (1959E), 1-63) (Nzida, Ivory Coast)

Ixodes rasus (Morel, P. C., (1963A), 33-40) (Ivory Coast)

Ixodes r. rasus (Schulze, P., (1943C), 121-141) (Kamerun)

Dorcatherium aquaticum batesi

Haemaphysalis parmata (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Dorcatherium aquaticum cottoni

Haemaphysalis parmata (Bequaert, J. C., (1930A), 797-1001) (Bumba, Belgian Congo)

DORCOPSIS
Mamm. Marsupialia

Dorcopsis species

Haemaphysalis bancrofti (Zwart, D., (1959A), 90-99) (Merauke (Dutch New Guinea))

Haemaphysalis novae-guineae (Zwart, D., (1959C), 812-831) (Dutch New Guinea)

Ixodes sp. (Zwart, D., (1959A), 90-99) (Merauke, Dutch New Guinea)

"DOVE"
Aves Columbiformes

Alectorobius coniceps (Abusalimov, N. S., (1964A), 261-263 (Azerbaidzhan)

Argas miniatus (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

Argas reflexus (Gil Collado, J., (1948B), 12 pp.) (Spain)

Argas reflexus (Goullon, B., (1929a), 1-212)

Argas reflexus (Leclercq, M., (1946A), 145) (Liege, Belgium) (dovecote)

Argas reflexus (Lototsky, B. V., (1945A), 69-120) (Hissar Valley, Tadzhikistan)

Argas reflexus (Prütz, G., (1887a), 1-117)

Argas reflexus (van Vloten, J. G. C., (1959a), 731-735) (Netherlands)

"DOVE". --Continued

Ixodes caledonicus (Nuttall, G. H. F., (1910E), 408-416) (on rocks below dove's nest, Fastcastle, Scotland)

Ixodes crenulatus (Grebenyuk, R. V. & Berendyaeva, E. L., (1955A), 107-115) (Kirgizia)

Ornithodoros coniceps (Gil Collado, J., (1947A), 229-232 (Madrid)

Ornithodoros coniceps (Gil Collado, J., (1948A), 389-440) (Spain)

"DOVE, MOURNING" of U.S.A. [Zenaidura macroura]
Aves Columbiformes

Haemaphysalis leporis-palustris (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

"DOVE, WILD"
Aves Columbiformes

Alectorobius reflexus (Abusalimov, N. S., (1964A), 261-263) (Azerbaidzhan)

Argas persicus (Hoffmann, A., (1962A), 191-307) (Mexico)

Argas persicus (Kishida, K., (1935A), 129-144) (in feather; Chippon, Formosa)

Argas persicus (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

DREMOMYS
Mamm. Rodentia

Dremomys everetti

Dermacentor spp. (Kohls, G. M., (1957C), 65-94) (north Borneo)

Haemaphysalis spp. (Kohls, G. M., (1957C), 65-94) (North Borneo)

Ixodes spp. (Kohls, G. M., (1957C), 65-94) (North Borneo)

Ixodes granulatus (Kohls, G. M., (1957C), 65-94) (North Borneo)

Dremomys rufigenis

Dermacentor spp. (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Dermacentor auratus (Hoogstraal, H., Santana, F. J., & Van Peenen, P. F. D., (1968A), 722-728) (Mt. Sontra area, Danang, Republic of Vietnam)

Dremomys rufigenis. --Continued

Haemaphysalis (Kaiseriana) hystricis (Hoogstraal, H., Santana, F. J., & Van Peenen, P. F. D., (1968A), 722-728) (Mt. Sontra area, Danang, Republic of Vietnam)

Haemaphysalis (Kaiseriana) lagrangei (Hoogstraal, H., Santana, F. J., & Van Peenen, P. F. D., (1968A), 722-728) (Mt. Sontra area, Danang, Republic of Vietnam)

DRIADOPHYS [? i.e. DRYADOPHIS]
? Rept. Serpentes

Driadophys species

Amblyomma dissimile (Díaz-Ungría, C., (1957A), 457-467) (Venezuela)

"DROFA" [Otis tarda]
Aves Gruiformes

Hyalomma p. plumbeum (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Rhipicephalus pumilio (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

"DROMEDARY" see "CAMEL, DROMEDARY"

DROMICIOPS
Mamm. Marsupialia

Dromiciops australis

Ixodes brunneus (Boero, J. J., (1945A), 1-10) (Argentina)

Ixodes neuquenensis (Ringuelet, R., (1947A), 207-216) (Isla Victoria, Lago Nahuel Huapi, Argentina)

"DROZD" see "THRUSH"

"DROZD, BELOBROVIK" [Turdus musicus]
Aves Passeriformes

Ixodes persulcatus (Korenberg, E. I., Suvorova, L. G., Kovalevsky, Yu. V. & Tupikova, N. V., (1964A), 16-29) (Malmyshskom rayon, Kirovskoi Oblast)

Ixodes persulcatus (Shilova, S. A., Chabovsky, V. I., Morozov, Iu. V., Simkin, G. N., Vasil'ev, B. D., Grylov, D. G. & Golovlev, E. L., (1963A), 126-139) (Permsk Oblast)

Ixodes persulcatus (Tagil'tsev, A. A., (1958A), 34-3

"DROZD, CHERNOZOBYI" [Turdus ruficollis atrogularis]
Aves Passeriformes

Ixodes persulcatus (Tagil'tsev, A. A., (1958A), 34-39)

"DROZD, CHERNYI" [Turdus merula]
Aves Passeriformes

Haemaphysalis otophila (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

Haemaphysalis punctata (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

Hyalomma sp. (Zil'fyan, V. N., Avetisian, G. A. & Ovasapian, O. V., (1960b), 463-478) (Armenia)

Hyalomma plumbeum (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

Ixodes frontalis (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

Ixodes ricinus (Abusalimov, N. S., (1965A), 183-188) (Zakatal'skii preserve, Azerbaidzhan)

Ixodes ricinus (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

Ixodes ricinus (Savitsky, B. P., (1961B), 107-113) (Belorossia)

Ixodes ricinus (Zil'fyan, V. N., Avetisian, G. A. & Ovasapian, O. V., (1960b), 463-478) (Armenia)

"DRODZ-DERIA͡BA [Turdus viscivorus]
Aves Passeriformes

Argas reflexus (Filippova, N. A., (1961D), 247-248) (Crimea)

Ixodes persulcatus (Shilova, S. A., Chabovskii, V. I., Morozov, Iu. V., Simkin, G. N., Vasil'ev, B. D., Grylov, D. G. & Golovlev, E. L., (1963A), 126-139) (Permsk Oblast)

Ixodes ricinus (Abusalimov, N. S., (1965A), 183-188) (Zakatal'skii preserve, Azerbaidzhan)

Ixodes ricinus (Savitsky, B. P., (1961B), 107-113) (Belorossia)

"DROZD, PESTRYI" [Monticola saxatilis]
Aves Passeriformes

Ixodes persulcatus (Shilova, S. A., Chabovskii, V. I., Morozov, Iu. V., Simkin, G. N., Vasil'ev, B. D., Grylov, D. G. & Golovlev, E. L., (1963A), 126-139) (Permsk Oblast)

"DROZD, PEVCHIĬ" [Turdus ericetorum]
Aves Passeriformes

Haemaphysalis otophila (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

Haemaphysalis punctata (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

Hyalomma plumbeum (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

Ixodes frontalis (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

Ixodes persulcatus (Shilova, S. A., Chabovskii, V. I., Morozov, Iu. V., Simkin, G. N., Vasil'ev, B. D., Grylov, D. G. & Golovlev, E. L., (1963A), 126-139) (Permsk Oblast)

Ixodes persulcatus (Tagil'tsev, A. A., (1958A), 34-39)

Ixodes ricinus (Abusalimov, N. S., (1965A), 183-188) (Zakatal'skii preserve, Azerbaidzhan)

Ixodes ricinus (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

Ixodes ricinus (Savitsky, B. P., (1961B), 107-113) (Belorossia)

"DROZD-RIA͡BINNIK" [Turdus pilaris]
Aves Passeriformes

Ixodes persulcatus (Tagil'tsev, A. A., (1958A), 34-39)

Ixodes ricinus (Abusalimov, N. S., (1965A), 183-188) (Zakatal'skii preserve, Azerbaidzhan)

"DROZD, SERYI" [? "GREY THRUSH"]
Aves Passeriformes

Haemaphysalis concinna (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

"DROZD, SIBIRSKII" [Turdus sibiricus]
Aves Passeriformes

Ixodes signatus (Kozlovskaya, O. L., Chernykh, P. A. & Koshkin, S. M., (1968A), 312-315) (Khabarov Krai)

"DROZD, SIZYI" [Turdus hortulorum]
Aves Passeriformes

Haemaphysalis concinna (Kislenko, G. S. & Koneva, I. V., (1965A), 160-163) (Khabarov Krai)

Haemaphysalis japonica douglasi (Kislenko, G. S. & Koneva, I. V., (1965A), 160-163) (Khabarov Krai)

Ixodes persulcatus (Kislenko, G. S. & Koneva, I. V., (1965A), 160-163) (Khabarov Krai)

"DROZD, TEMNOZOBYI" [Turdus ruficollis]
Aves Passeriformes

Ixodes persulcatus (Shilova, S. A., Chabovskii, V. I., Morozov, Iu. V., Simkin, G. N., Vasil'ev, B. D., Grylov, D. G. & Golovlev, E. L., (1963A), 126-139) (Permsk Oblast)

DRYMARCHON
Rept. Serpentes

Drymarchon c. corais

Amblyomma cayennense (Fiasson, R., (1943A), 125-151)

Amblyomma cayennense (Fiasson, R., (1949A), 567-588) (Venezuela)

Amblyomma scutatum (Fiasson, R., (1943A), 125-151) (Venezuela)

DRYMOBIUS
Rept. Serpentes

Drymobius bifossatus

Amblyomma rotundatum (Aragao, H. de B., (1936A), 759-844)

DRYOBATES
Aves Piciformes

Dryobates leucopterus

Haemaphysalis punctata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Rhipicephalus turanicus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Dryobates major

Haemaphysalis concinna (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis punctata (Sartbaev , S. K., (1959A), 191-202) (Kirgizia)

Ixodes persulcatus (Fedorov, Yu. V., (1956A), 125-132) (Zavarzino, Tomsk focus)

Ixodes ricinus (Emchuk, E. M., (1957C), 3-17) (Crimea)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes trianguliceps (Savitsky, B.P., (1961B), 107-113) (Belorossia)

Dryobates medius

Ixodes ricinus (Kolpy, I., (1963B), 375-396) (Olsztyn Palatinate)

Ixodes ricinus (Rosický, B. & Balat, F., (1954A), 45-76)

Dryobates minor

Ixodes ricinus (Negrobov, V. P., Zyuzin, V. S., Bordin, V. S., and Alekseenko, N. D., (1965A), 34-44 94-112) (Germany)

Dryobates minor amurensis

Dermacentor silvarum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Dryobates villosus

Haemaphysalis leporis-palustris (Joyce, C. R. & Eddy, G. W., (1943A), 205-212) (Tama, Iowa)

DRYOCOPUS
Aves Piciformes

Dryocopus martius

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

DRYOMYS or DYROMYS
Mamm. Rodentia

Dryomys or Dyromys nitedula

Alectorobius (Pavlovskyella) tholozani (Pospelova-Shtrom, M. V., (1953A), 1-236)

Dermacentor daghestanicus (Pavlovsky, E. N., [1956E], 21-30) (SSR)

Dermacentor marginatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Dermacentor marginatus (Pavlovsky, E. N., [1956E], 21-30)

Dermacentor marginatus (Shatas, I. F., (1952A), 802-812) (SSSR)

Dermacentor marginatus (Sosnina, E. F., (1956A), 105-114) (Tadshikistan)

Dermacentor marginatus (Tagil'tsev, A.A., (1962A), 666-674) (near Alma-Ata)

Dermacentor pictus (Arzamasov, I. T., (1957A), 99-111) (White Russia)

Dermacentor pictus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis punctata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes kazakstani (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes persulcatus (Afanas'eva , O. V., [1960A], 275-284) (Tarbagatai, USSR)

Ixodes persulcatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Shilova, S. A., & Chabovskii, V. I., (1960A), 40-51)

Ixodes redikorzevi (Sosnina, E. F., (1956A), 105-114) (Tadzhikistan)

Ixodes ricinus (Arzamasov, I. T., (1957A), 99-111) (White Russia)

Dryomys nitedula. --Continued

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Feider, Z., (1964A), 262-274) (Roumanie)

Ixodes ricinus (Feider, Z., Solomon, L., & Hamar, M., (1963A), 63-70) (Deleni-Husi (Iasi), Rumania)

Ixodes ricinus (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Ixodes ricinus (Rosický, B. & Černy, V., (1954A), 37-46) (Central Europe)

Ixodes trianguliceps (Lachmajer, J., (1962A), 149-160)

Rhipicephalus rossicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

DRYOSCOPUS
Aves Passeriformes

Dryoscopus cubla

Hyalomma spp. (Santos Dias, J. A. T., (1955A), 75-100) (Sudoeste Africano)

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus s. simus (Hoogstraal, H., (1956B), 1-1101) (region of Sabi-Lundi Function, Southern Rhodesia)

Dryoscopus cubla hamatus

Hyalomma r. rufipes (Santos Dias, J. A. T., (1955E), 117-132) (Tete, Mocambique)

Dryoscopus turetii

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Sierra Leone)

"DUBONOS" [Coccothraustes coccothraustes]
Aves Passeriformes

Hyalomma plumbeum (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

Ixodes ricinus (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

"DUBONOS". --Continued

Rhipicephalus rossicus (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

"DUBONOS, OBYKNOVENNYI" [Coccothraustes coccothraustes]
Aves Passeriformes

Haemaphysalis japonica douglasi (Kislenko, G. S. & Koneva, I. V., (1965A), 160-163) (Khabarov Krai)

"DUBROVNIK" [Emberiza aureola]
Aves Passeriformes

Ixodes persulcatus (Shilova, S. A., Chabovsky, V. I., Morozov, Iu. V., Simkin, G. N., Vasil'ev, B. D., Grylov, D. G. & Golovlev, E. L., (1963A), 126-139) (Permsk Oblast)

"DUCK"
Aves Anseriformes

Argas miniatus (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (South Africa)

Argas persicus (Bedford, G. A. H., (1932B), 223-523) (South Africa)

Argas persicus (Gil Collado, J., (1948A), 389-440) (Spain)

Argas persicus (Jenkins, C. F. H. & Forte, P. N., (1942A), 104-115) (Western Australia)

Argas persicus (Kuklina, T. E., (1962B), 30-41) (Golodnoi steppe)

Argas persicus (Lounsbury, C. P., (1903B), 261-273) (South Africa)

Argas persicus (Olenev, N. O., (1930A), 604-606) (Kazakstan)

Argas persicus (Roberts, F. H. S., (1934A), 114-123) (Queensland)

Argas persicus (Rousselot, R., (1951A), 307-309) (Soudan)

Argas persicus (Seddon, H. R., (1947A), 1-41) (Victoria)

Argas persicus (Stampa, S., (1959A), 169-227) (Karoo areas of South Africa)

Argas persicus (Tendeiro, J., (1952D), 195-263) (Guine Portuguesa)

Argas persicus (Zasukhin, D. N., (1933A), 31-46) (Southeast RSFSR)

"DUCK". --Continued

Argas reflexus (Rousselot, R., (1951A), 307-309) (Soudan)

Dermacentor daghestanicus (Tselishcheva, L. M., [1951a], 213-221) (Kazakhstan)

Hyalomma p. plumbeum (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Ixodes holocyclus (Marshall, A. J., (1933A), 222-223 (Australia)

Ixodes holocyclus (Tryon, H., (1917a), 49-63) (Queensland)

Rhipicephalus sanguineus (Tselishcheva, L. M., [1951A], 213-221) (Kazakhstan)

"DUCK, DOMESTIC"
Aves Anseriformes

Argas miniatus (Bishopp, F. C., & Trembley, H. L., (1945A), 1-54) (United States)

"DUCK, MUSCOVY"
Aves Anseriformes

Argas persicus (Le Roux, P. L., (1934a), 28-71) (northern Rhodesia)

"DUCK, WILD"
Aves Anseriformes

Ixodes eudyptidis (Dumbleton, L. J., (1953A), 1-28) (Waikouaiti, New Zealand Subregion)

Ixodes putus (Fielding, J. W., (1926A), 1-114) (Beari Island, Campbell & King Islands)

Ixodes putus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348)

Ixodes ricinus (Milne, A., (1949A), 167-172)

"DUIKER"
Mamm. Artiodactyla

Amblyomma variegatum (Le Roux, P. L., (1934a), 28 71) (northern Rhodesia)

Amblyomma variegatum (Wilson, S. G., (1950B), 415 428) (Nyasaland)

Haemaphysalis aciculifer (Lewis, E. A., (1932A), 175-182) (Kenya)

Haemaphysalis parmata (Elbl, A. & Anastos, G., (1966D), 1-412) (Rio Muni)

"DUIKER". --Continued

Ixodes cavipalpus (Arthur, D. R., (1961B), 97-119) (Kawamba, N. Rhodesia)

Ixodes lewisi (Clifford, C. M. & Walker, J. B., (1966A), 155-168) (Karati Forest, Kenya)

Ixodes muniensis (Arthur, D. R. & Burrow, C., (1957A), 493-537) (north central Rio Muni)

Ixodes pilosus (Bedford, G. A. H., & Graf, H., (1934A), 431-434) (South Africa)

Ixodes pilosus (Laws, H. E. & Manning, B., (1910A), 9-16) (Gonubie Park, near East London, Cape Colony)

Ixodes pilosus (Wilson, S. G., (1950B), 415-420) (Nyasaland)

Rhipicephalus appendiculatus (Hoogstraal, H., (1956B), 1-1101) (Zululand & South Africa)

Rhipicephalus appendiculatus (Lewis, E. A., (1931C), 151-162) (Sagam, Kenya)

Rhipicephalus maculatus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Rhipicephalus mühlensi (Hoogstraal, H., (1956B), 1-1101) (Mkuzi Game Reserve, Zululand)

Rhipicephalus neavei (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Rhipicephalus pravus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Rhipicephalus simus (Le Roux, P. L., (1934 a), 28-71) (Northern Rhodesia)

Rhipicephalus tricuspis (Wilson, S. G., (1950B), 415-428) (Nyasaland)

"DUIKER, BLUE" [Cephalophus monticola]
Mamm. Artiodactyla

Haemaphysalis parmata (Mettam, R.W.M., (1932A), 19) (Uganda)

Ixodes rasus (Mettam, R. W M., (1932A), 19) (Uganda)

Rhipicephalus appendiculatus (Hoogstraal, H., (1956B), 1-1101) (South Africa)

Rhipicephalus bursa (Mettam, R. W. M., (1932A), 19) (Uganda)

"DUIKER, COMMON"
Mamm. Artiodactyla

Amblyomma tholloni (Mettam, R. W. M., (1932A), 19) (Uganda)

Amblyomma variegatum (Carmichael, J. A., (1934A), 29-45) (Entebbe, Uganda)

Boophilus decoloratus (Mettam, R. W. M., (1932A), 19) (Uganda)

Dermacentor circumguttatus (Mettam, R. W. M., (1932A), 19) (Uganda)

Haemaphysalis aciculifer (Mettam, R. W. M., (1932A), 19) (Uganda)

Ixodes pilosus (Mettam, R. W. M., (1932A), 19) (Uganda)

Rhipicephalus appendiculatus (Mettam, R. W. M., (1932A), 19) (Uganda)

Rhipicephalus evertsi (Mettam, R. W. M., (1932A), 19) (Uganda)

"DUIKER, MAXWELL'S" [Cephalophus maxwelli]
Mamm. Artiodactyla

Haemaphysalis parmata (Hoogstraal, H., (1956B), 1-1101) (Cameroons)

"DUIKER, RED" [Cephalophus natalensis]
Mamm. Artiodactyla

Haemaphysalis aciculifer (Mettam, R. W. M., (1932A), 19) (Uganda)

Haemaphysalis parmata (Mettam, R.W.M., (1932A), 19) (Uganda)

Ixodes rasus (Mettam, R. W. M., (1932A), 19) (Uganda)

Rhipicephalus appendiculatus (Hoogstraal, H., (1956B), 1-1101) (Zululand)

"DUIKERBOK" [Sylvicapra grimmia]
Mamm. Artiodactyla

Rhipicephalus appendiculatus (Hoogstraal, H., (1956B), 1-1101) (Zululand)

DUMETELLA
Aves Passeriformes

Dumetella carolinensis

Haemaphysalis leporispalustris (Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237) (nest; Maryland)

Haemaphysalis leporis-palustris (Herman, C. M., (1938 A), 133-134) (Cape Cod, Massachusetts)

Haemaphysalis leporis-palustris (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Haemaphysalis leporis palustris (Joyce, C. R. & Eddy, G. W., (1943A), 205-212) (Tama, Iowa)

Haemaphysalis leporis-palustris (Katz, J.S., (1941A), 467-468) (Nile Township, Scioto County, Ohio)

Haemaphysalis leporis-palustris (Peters, H. S., (1933B), 68-75) (Groton, Mass.)

Haemaphysalis leporis-palustris (Peters, H. S., (1936A), 9-27) (Massachusetts, New Hampshire)

Ixodes brunneus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Summerville, South Carolina)

Ixodes brunneus (Peters, H. S., (1933B), 68-75) (Massachusetts, Connecticut and South Carolina)

Ixodes muris (Anastos, G., (1947A), 178-180) (Long Island, New York)

Ixodes muris (Collins, D. L., Nardy, R. V., & Glasgow, R. D., (1949A), 110-112) (Long Island, New York)

DUSICYON
Mamm. Carnivora

Dusicyon species

Amblyomma aureolatum (Aragão, H. de B. & Fonseca, F. da, (1961B), 131-148) (Brazil)

Amblyomma ovale (Aragão, H. de B. & Fonseca, F. da, (1961B), 131-148) (Brasil)

Dusicyon culpeaus

Amblyomma maculatum (Tagle, I., & Alvarez, V., (1957A), 66) (Provincia de Valparaiso, Provincia de Santiago, Chile)

Dusicyon griseus

Amblyomma maculatum (Tagle, I., & Alvarez, V., (1957A), 66) (Provincia de Valparaiso, Chile)

Dusicyon thous entrerianus

Amblyomma aureolatum (Aragão, H. de B. & Fonseca, F. da, (1961B), 131-148) (Brazil)

DYROMYS see DRYOMYS

Dyromys nitedula see Dryomys nitedula

"DZHEYRAN" [Gazella subgutturosa]
Mamm. Artiodact.

Boophilus calcaratus (Kerbabaev, E. B., (1964B), 73-77) (Turkmenia)

Haemaphysalis sulcata (Bakhaeva, A. V., (1962A), 73) (Turkmeniia, USSR)

Hyalomma asiaticum (Loseva, E. I., (1963A), 180-190) (Kyzl-Ordinskaia oblast)

Rhipicephalus pumilio (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Rhipicephalus turanicus (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

"EAGLE"
Aves Falconiformes

Haemaphysalis leporis-palustris (Cooley, R. A., (1946C), 1-54) (Colorado)

Ixodes brunneus (Tonelli-Rondelli, M., (1932E), 1-10 (Abruzzo)

Rhipicephalus simus (Garnham, P. C. C., (1957A), 91-96) (nest; Kodera, South Nyanza Province, Kenya)

"EAGLE, BLACK-CHESTED HARRIER" [Circaetus pectoralis]
Aves Falconiformes

Aponomma exornatum (Hoogstraal, H., (1956B), 1-1101)

"EAGLE, RED"
Aves Falconiformes

Rhipicephalus pumilio (Blagoveshchensky, D. I., (1937A), 11-84) (Kazakhstan)

"EAGLE, STEPPE" [Aquila rapax orientalis]
Aves Falconiformes

Rhipicephalus schulzei (Shatas, I. F., (1952A), 802-812) (SSSR)

ECHIDNA
Mamm. Monotremata

Echidna species

Aponomma decorosum (Rainbow, W. J., (1906A), 145-193)

Aponomma hydrosauri (Froggatt, W. W., (1900A), 540-542) (Bombala)

Aponomma tropicum (Roberts, F. H. S., (1953A), 111-161) (Dunk I., Queensland)

Echidna aculeata

Amblyomma australiense (Neumann, L. G., (1905A), 225-241) (Australie occidentale)

Aponomma decorosum (Oudemans, A. C., (1927A), XXXIII-XXXIV) (Rotterdam Zoo, from Australia)

Aponomma oudemansi (Schulze, P., (1936G), 619-637)

Echidna hystrix

Aponomma decorosum (Neumann, L. G., (1901A), 249-372) (Australia)

Aponomma hydrosauri (Neumann, L. G., (1911C), 1-169) (reported from Tasmanie, Australie)

ECHINOPS
Mamm. Insectivora

Echinops telfairi

Argas echinops (Hoogstraal, H., Uilenberg, G., & Blanc, C. P., (1967A), 149-162) (Tulear, Madagascar)

Haemaphysalis simplex (Brygoo, E. R., (1963B), 262-276) (Tanandava)

ECHINOSOREX
Mamm. Insectivora

Echinosorex gymnurus

Amblyomma spp. (Kohls, G. M., (1957C), 65-94) (Borneo)

Dermacentor auratus (Marchette, N. J., (1966A), 339-371) (Malaya)

Ixodes granulatus (Kohls, G. M., (1957C), 65-94) (Selangor, Malaya)

Ixodes granulatus (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

ECHINUS

Echinus auritus see Hemiechinus auritus

ECHYMIPERA
Mamm. Marsupialia

Echymipera doreyana

Amblyomma sp. (Mohr, C. O., (1956A), 362-392) (Sansapor, New Guinea)

Echymipera gargantua

Amblyomma sp. (Mohr, C. O., (1967A), 95-107) (Sansapor, Vogelkop Peninsula, New Guinea)

ECHYMIPTERA

Echymiptera gargantua see Echymipera gargantua

"ECUREUIL" see "SQUIRREL"

"ÉCUREUIL FOUISSER" ["BURROWING SQUIRREL"]
Mamm. Rodentia

Amblyomma variegatum (Morel, P. C., (1958A), 153-189) (Sénégal)

EDILON

Edilon halvum see Eidolon helvum

"EEKHOORN" ["SQUIRREL"]
Mamm. Rodentia

Ixodes holocyclus (Krijgsman, B. J., and Ponto, S. A. S., (1932A), 1-62)

"EFA" or "PESCHANAÏA EFA" [Echis carinatus]
Rept. Serpentes

Haemaphysalis punctata (Markov, G. S. & Bogdanov, O. P., (1960A), 35-41) (Central Asia)

Haemaphysalis sulcata (Markov, G. S. & Bogdanov, O. P., (1960A), 35-41) (Iolotan, Central Asia)

"EFFRAIE" ["BARN OWL"]
Aves Strigiformes

Hyalomma truncatum (Morel, P. C., (1958A), 153-189) (Senegal)

Rhipicephalus sanguineus (Morel, P. C., (1958A), 153-189) (Sénégal)

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EGERNIA
Rept. Sauria

Egernia species

Amblyomma moreliae (Roberts, F. H. S., (1964C), 288-313) (Australia)

EGOCERUS
Mamm. Artiodactyla

Egocerus niger

Amblyomma pomposum (Robinson, L. E., (1926A), 1-302) (N. & N. W. Rhodesia)

Amblyomma variegatum (Robinson, L. E., (1926A), 1-302)

"EGUA" ["MARE"] see "HORSE"

EGUUS

Eguus hemionus see Equus hemionus

"EICHHÖRNCHEN" see "SQUIRREL"

EIDOLON
Mamm. Chiroptera

Eidolon helvum

Aponomma arcanum (Tendeiro, J., (1958A), 269-303) (S. Tomé)

Aponomma exornatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

EIRA
Mamm. Carnivora

Eira barbara

Amblyomma oblongoguttatum (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma ovale (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Ixodes ribidus (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

"ELAN" ["ELK"]
Mamm. Artiodactyla

Amblyomma marmoreum (Senevet, G., (1937A), 1-101

Dermacentor americanus (Neumann, L. G., (1897A), 324-420)

Dermacentor variabilis (Cooley, R. A., (1938A), 1-89)

"ELAND" [Taurotragus oryx]
Mamm. Artiodactyla

Amblyomma eburneum (Jack, R. W., (1942A), 95-109 202-218) (Southern Rhodesia)

Amblyomma gemma (Jack, R. W., (1936b), 907-929) (Kenya)

Amblyomma gemma (Robinson, L. E., (1926A), 1-302) (Kenya & Tanganyika Territory)

Amblyomma gemma (Yeoman, G. H. & Walker, J. B. (1967A), 1-215) (Tanzania)

Amblyomma marmoreum (Robinson, L. E., (1926A), 1-302) (Kenya)

Amblyomma pomposum (Le Roux, P. L., (1934 a), 28-71) (Northern Rhodesia)

Amblyomma pomposum (Robinson, L. E., (1926A), 1-302) (N. Rhodesia)

Amblyomma sparsum (Theiler, G. & Salisbury, E. L. (1959A), 47-124)

Amblyomma splendidum (Lewis, E. A., (1931C), 151-162) (Blue Plains, Southern Masai Reserve, Kenya)

Amblyomma variegatum (Le Roux, P. L., (1934a), 28 71) (northern Rhodesia)

Amblyomma variegatum (Lewis, E. A., (1932A), 175-182) (Kenya)

Amblyomma variegatum (Mettam, R. W. M., (1932A), 19) (Uganda)

Amblyomma variegatum (Robinson, L. E., (1926A), 1-302)

Amblyomma variegatum (Schoenaers, F., (1951A), 117-122) (Congo belge)

Hyalomma aegyptium (Lewis, E. A., (1932A), 175-182) (Kenya)

Hyalomma aegyptium (de Meza, J., (1918A), 1-32) (Nyasaland)

"ELAND". --Continued

Hyalomma a. aegyptium (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Hyalomma a. aegyptium (Le Roux, P. L., (1934a), 28-71) (Union of South Africa)

Hyalomma aegyptium dromedarii (Lewis, E. A., (1931C), 151-162) (Kedong Valley, Blue Plains, Southern Masai Reserve, Kenya)

Hyalomma aegyptium impressum (Jack, R. W., (1942A), 95-109, 202-218) (Southern Rhodesia)

Hyalomma aegyptium impressum (Lewis, E. A., (1931C), 151-162) (Kenya)

Hyalomma impressum (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Rhipicentor gladiger (Santos Dias, J. A. T., (1958A), 459-563) (Ruo river (Portuguese East Africa))

Rhipicephalus appendiculatus (Brocklesby, D. W., (1961A), 10)

Rhipicephalus appendiculatus (Le Roux, P. L., (1934a), 28-71) (Northern Rhodesia)

Rhipicephalus ayrei (Theiler, G., Walker, J. B., and Wiley, A. J., (1956A), 83-99) (East Africa)

Rhipicephalus evertsi (Becklund, W. W., (1968A), 622-628) (Boca Raton, Florida from ?)

Rhipicephalus evertsi (Howard, C. W., (1908B), 73-169) (South Africa)

Rhipicephalus evertsi (Le Roux, P. L., (1934 a), 28-71) (Northern Rhodesia)

Rhipicephalus neavei (Davey, J. B., and Newstead, R., (1921A), 457-462)

Rhipicephalus neavei (Wilson, S. G., (1950B), 415-428) (Nyasaland)

Rhipicephalus oculatus (Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20) (South Africa)

Rhipicephalus pravus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Rhipicephalus pulchellus (Brocklesby, D. W., (1965A), 37-44)

Rhipicephalus simus (Lewis, E. A., (1932A), 175-182) (Kenya)

Rhipicephalus supertritus (Santos Dias, J. A. T., (1958A), 459-563) (Marimba district (Nyasaland))

ELAPHE
Rept. Serpentes

Elaphe dione

Haemaphysalis sulcata (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Haemaphysalis sulcata (Sartbaev, S. K., (1961A), 484-488) (Kirgiz territory)

Ixodes redicorzevi (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Elaphe flavolineata

Amblyomma helvolum (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Elaphe melanurus

Amblyomma helvolum (Santos Dias, J. A. T., (1958D), 1-32) (Java)

Elaphe obsoleta lindheimeri

Aponomma elaphensis (Dagenhardt, W. G. & Dengenhardt, P. B., (1965A), 167-178)

Elaphe quadrivittata

Amblyomma dissimile (Bequaert, J., (1945A), 129) (Everglades, near southern end of Lake Okeechobee, Florida)

Elaphe subocularis

Aponomma elaphensis (Degenhardt, W. G.,& Dengenhardt, P. B., (1965A), 167-178) (tail; Chisos Mountains, Elephant Butte & Organ Mts., N. Mexico, Sierra Vieja, Stocton Plateau, El Paso & Big Bend country, Texas, Chihuahua, Coahuila & Nuevo Leon States, Mexico)

Aponomma elaphensis (Price, M.A., (1959A), 649-651) (Big Bend National Park, Texas)

ELAPS
Rept. Serpentes

Elaps species

Amblyomma goeldii (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma göldii (Rohr, C. J., (1909A), 1-220) (Brazil)

Elaps frontalis

Amblyomma rotundatum (Dios, R. L., & Knopoff, R., (1930A), 593-627) (Argentina)

Amblyomma testudinis (Dios, R. L., & Knopoff, R., (1930A), 593-627) (Argentina)

Elaps marcgravii

Amblyomma rotundatum (Dios, R. L., & Knopoff, R., (1930A), 593-627) (Argentina)

Amblyomma testudinis (Dios, R. L., & Knopoff, R., (1930A), 593-627) (Argentina)

ELAPSOIDEA
Rept. Serpentes

Elapsoidea sundevalli

Aponomma latum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Elapsoidea sundevalli guntheri

Aponomma latum (Lamontellerie, M., (1960B), 751-757) (Cercle de Sikasso, République soudanaise)

"ELCHWILD" ["ELK"]
Mamm. Artiodactyla

Ixodes ricinus (Heinemann, E., (1937A), 559-562) (Kurische Nehrung, Ostpr., Germany)

ELECTRAGUS

Electragus arundinum see Eleotragus arundinum

ELEOTRAGUS
Mamm. Artiodactyla

Eleotragus arundinum

Amblyomma variegatum (Le Roux, P. L., (1934a), 28-71) (Northern Rhodesia)

Rhipicephalus evertsi (Le Roux, P. L., (1934a), 28-71) (Northern Rhodesia)

"ELEPHANT"
Mamm. Proboscidea

Amblycentor circumguttatus (Morel, P. C., (1959E), 1-63) (Bouaflé, Odiéné, Divo, Nzida, Guiglo, Kong, Ivory Coast)

"ELEPHANT". --Continued

Amblyomma sp. (Alwar, V. S., (1960A), 433-435) (Madras)

Amblyomma sp. (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Leopoldville Province, Congo)

Amblyomma astrion (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Amblyomma cohaerens (Hoogstraal, H., (1956B), 1-1101) (West Nile Province, Anglo Egyptian Sudan, Uganda)

Amblyomma cohaerens (Mettam, R. W. M., (1932A), 1-19) (Uganda)

Amblyomma cohaerens (Poulton, W. F., (1929B), 18) (Uganda)

Amblyomma elephantinum (Gedoelst, L., (1911A), 1-332) (India)

Amblyomma hassalli (Neumann, L. G., (1899A), 107-294) (Congo)

Amblyomma hebraeum (Howard, C. W., (1908B), 73-169)

Amblyomma paulopunctatum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Africa)

Amblyomma sparsum (Theiler, G. & Salisbury, E. L (1959A), 47-124)

Amblyomma splendidum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Equateur & Kasai Provinces, Congo)

Amblyomma testudinarium (Bhattacharjee, J., (1939A), 437-442) (Burma, India)

Amblyomma testudinarium (Griffiths, R. B., (1957a) 1-127) (Burma)

Amblyomma tholloni (Becklund, W. W., (1968A), 622-628) (Fort Worth, Texas from Uganda)

Amblyomma tholloni (Bruce, D., Hamerton, A. E., Bateman, H. R., & Bruce (Lady), (1911A), 228-243) (Uganda)

Amblyomma tholloni (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Equateur, Kasai, Katanga, Kivu, Leopoldville & Orientale Provinces, Congo, Uganda, Sudan)

Amblyomma tholloni (Fain, A., (1949A), 175-182) (territoire de Banningville, Congo Belge)

Amblyomma tholloni (Fiasson, R., (1943b), 257-282) (Dolisie et Sibiti, Moyen-Congo)

"ELEPHANT". --Continued

Amblyomma tholloni (Gamble, M., (1914A), 148-150) (lower Congo)

Amblyomma tholloni (King, H. H., (1911A), 95-150)

Amblyomma tholloni (Kruger National Park Biologist, (1960A), 2-205) (ears; Pafuri, South Africa)

Amblyomma tholloni (Mettam, R. W. M., (1932A), 19) (Uganda)

Amblyomma tholloni (Morel, P. C., (1959E), 1-63) (Bouaflé, Odiéné, Abengourou, Nzida, Divo, Guiglo, Pélézi, Kong, Ivory Coast)

Amblyomma tholloni (Neumann, L. G., (1899A), 107-294) (region du Nyassa et Tanganyika)

Amblyomma tholloni (Neumann, L. G., (1922A), 108-125) (Riviere Gouranni, Afrique Orientale Anglaise)

Amblyomma tholloni (Robinson, L. E., (1926A), 1-302) (Sudan, Sierra Leone, Portuguese Congo, Nyasaland)

Amblyomma tholloni (Rodhain, J., (1936A), 877-881) (station de Buta, Bas Ouelle, Congo belge)

Amblyomma tholloni (Rousselot, R., (1951A), 307-309) (Cote d'Ivoire, Congo francais)

Amblyomma tholloni (Santos Dias, J. A. T., (1947A), 241-251) (Moçambique)

Amblyomma tholloni (Santos Dias, J. A. T., (1953H), 2249-2275) (Maputo, Lourenco Marques)

Amblyomma tholloni (Schwetz, J., (1927A), 65-72) (Katanga)

Amblyomma tholloni (Schwetz, J., (1927C), 81-92) (Medje, Basongo, Lesse, & Fundi)

Amblyomma tholloni (Schwetz, J., (1927F), 125-138) (Ituri, Congo Belge)

Amblyomma tholloni (Vaerenbergh, R. van, (1954A), 222-226) (Kambaye)

Amblyomma tholloni (Wilson, S. G., (1950C), 16-29) (Bunyoro, Ankole & West Nile, Uganda)

Amblyomma tholloni (Ziemann, H. R. P., (1905A), 114-119) (West-Afrika)

Amblyomma tholloni (Ziemann, H. R. P., (1912A), 53-58) (Kamerun)

Amblyomma variegatum (Bruce, D., Hamerton, A. E., Bateman, H. R., & Bruce (Lady), (1911A), 228-243) (Uganda)

"ELEPHANT". --Continued

Amblyomma variegatum (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Amblyomma variegatum (Robinson, L. E., (1926A), 1-302)

Amblyomma variegatum (Schwetz, J., (1927C), 81-92) (Congo belge)

Dermacentor circumguttatus (Bequaert, J. C., (1931A), 209-251) (Faradje, Karibumba près de Beni, vallée de la Semliki près de vieux Beni, Ingerosa près d'Irumu, Congo belge)

Dermacentor circumguttatus (Gedoelst, L., (1911A), 1-332) (Africa)

Dermacentor circumguttatus (Mettam, R. W. M., (1932A), 19) (Uganda)

Dermacentor circumguttatus (Rodhain, J., (1936A), 877-881) (station de Buta, Bas Ouelle, Congo belge)

Dermacentor circumguttatus (Rousselot, R., (1951A), 307-309) (Cote d'Ivoire, Congo francais)

Dermacentor circumguttatus (Schouteden, H., (1929A), 19-20) (Aru, Congo)

Dermacentor circumguttatus (Schwetz, J., (1927A), 65-72) (Katanga)

Dermacentor circumguttatus (Schwetz, J., (1927C), 81-92) (Medje, Fundi, Basongo, Lesse & Mongende)

Dermacentor circumguttatus (Schwetz, J., (1927F), 125-138) (Medji, Ituri, Congo Belge)

Dermacentor circumguttatus (Seydel, C., (1925A), 161-164) (Congo)

Dermacentor circumguttatus (Vaerenbergh, R. van, (1954A), 222-226) (Kambaye)

Dermacentor circumguttatus (Wilson, S. G., (1948A), 13-20) (Uganda)

Dermacentor (Puncticentor) c. circumguttatus (Santos Dias, J. A. T., (1958A), 459-563) (Kribi (Cameroons), Bonaflé, Congo, N'Token)

Dermacentor rhinocerinus (Elbl, A. & Anastos, G., (1966D), 1-412) (Equateur Province, Congo)

Ixodes daveyi (Mettam, R. W. M., (1932A), 19) (Uganda)

"ELEPHANT". --Continued

Rhipicephalus appendiculatus (Mettam, R. W. M., (1932A), 19) (Uganda)

Rhipicephalus dux (Dönitz, W., (1910B), 275-280) (oberen Congogebiet)

Rhipicephalus dux (Mettam, R. W. M., (1932A), 19) (Uganda)

Rhipicephalus dux (Zumpt, F., (1942A), 433-443)

Rhipicephalus ecinctus (Neumann, L. G., (1922A), 108-125) (Rivière Gouranni)

Rhipicephalus humeralis (Walker, J. B., (1957B), 145-152) (Mackinnon Road, Mombasa, Kenya)

Rhipicephalus longus (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Rhipicephalus maculatus (Santos Dias, J. A. T., (1948B), 81-110) (Moçambique)

Rhipicephalus maculatus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Rhipicephalus oculatus (Mettam, R. W. M., (1932A), 19) (Uganda)

Rhipicephalus pravus (Hoogstraal, H., (1956B), 1-1101) (Italian Somaliland)

Rhipicephalus pulchellus (Brocklesby, D. W., (1965A), 37-44)

Rhipicephalus pulchellus (Neumann, L. G., (1922A), 108-125) (Riviere Gouranni)

Rhipicephalus (R.) sanguineus (Cooreman, J., (1948A), 26 pp.) (Ishango Nord du Lac Edouard, Congo belge)

Rhipicephalus simus (Mettam, R. W. M., (1932A), 19) (Uganda)

Rhipicephalus simus senegalensis (Hoogstraal, H., (1956B), 1-1101) (Bahr El Ghazal)

Rhipicephalus s. simus (Hoogstraal, H., (1956B), 1-1101) (Bahr El Ghazal)

"ELEPHANT, AFRICAN" [Loxodonta africana]
Mamm. Proboscidea

Rhipicephalus dux (Gedoelst, L., (1911A), 1-332)(?)

"ELEPHANT, DOMESTIC"
Mamm. Proboscidea

Amblyomma tholoni (Schwetz, J., (1932B), 549-555) (Uélé)

ELEPHANTULUS
Mamm. Insectivora

Elephantulus species

Amblyomma sparsum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Africa)

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Hyalomma rufipes (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Ixodes alluaudi (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Union of South Africa)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus pravus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus sanguineus (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Algérie)

Rhipicephalus senegalensis (Clifford, C. M., & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Elephantulus brachyrhynchus

Rhipicephalus e. evertsi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus pravus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Elephantulus capensis karroensis

Ixodes rubicundus (Stampa, S., (1959A), 169-227) (Karoo areas, South Africa)

Elephantulus fuscipes

Rhipicephalus pravus (Hoogstraal, H., (1956B), 1-1101) (Obbo)

Elephantulus intufi

Hyalomma rufipes (Hoesch, W., and von Lehmann, E., (1956a), 54-55) (South-west Africa)

Rhipicephalus sp. (Hoesch, W., and von Lehmann, E., (1956a), 54-55) (South-West Africa)

Rhipicephalus pravus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Elephantulus intufti see Elephantulus intufi

Elephantulus myurus

Rhipicephalus appendiculatus (Hoogstraal, H., (1956B), 1-1101) (Southern Rhodesia)

Elephantulus pulcher

Rhipicephalus sp. (Loveridge, A., (1923A), 685-739) (East Africa)

Elephantulus roseti [i.e. rozeti]

Rhipicephalus sanguineus (Senevet, G. & Pampiglione, S., (1964A), 400-402) (Géryville)

Elephantulus rozeti

Rhipicephalus sanguineus (Senevet, G. & Pampiglione, S., (1964A), 400-402) (Géryville)

Elephantulus rufescens

Rhipicephalus pravus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Elephantulus rufescens dundasi

Rhipicephalus evertsi (Hoogstraal, H., Huff, C. G. & Lawless, D. K., (1950A), 293-306) (Equatoria Province, Anglo-Egyptian Sudan)

Elephantulus rufescens hoogstraali

Rhipicephalus e. evertsi (Hoogstraal, H., (1956B), 1-1101) (Kapoeta)

Rhipicephalus pravus (Hoogstraal, H., (1956B), 1-1101) (Kapoeta, Ikoto & Torit)

Rhipicephalus s. sanguineus (Hoogstraal, H., (1956B), 1-1101) (Torit)

Elephantulus rupestris

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Haemaphysalis leachii muhsami (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Ixodes alluaudi (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Union of South Africa)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus capensis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus pravus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Rhipicephalus pravus (Walker, J. B., (1956A), 243-260)

Elephantulus vandami

Ixodes rubicundus (Stampa, S., (1959A), 169-227) (Karoo areas, South Africa)

ELEPHAS
Mamm. Proboscidea

Elephas species

Haemalastor tholloni (Oudemans, A. C., (1939A), 75-80)

Elephas africanus

Amblyomma cohaerens (Robinson, L. E., (1926A), 1-302) (Uganda)

Amblyomma hebraeum (Howard, C. W., (1908B), 73-169)

Amblyomma hebraeum (Neumann, L. G., (1901A), 249-372)

Amblyomma tholloni (King, H. H., (1926A), 1-21) (Mongalla Province, Sudan)

Amblyomma tholloni (Neumann, L. G., (1901A), 249-372)

Rhipicephalus simus (King, H. H., (1926A), 1-21) (Sudan)

Elephas indicus

Amblyomma elephantinum (Neumann, L. G., (1901A), 249-372)

Elephas maximus zeylanicus

Amblyomma integrum (Seneviratna, P., (1965B), 28-54) (Ceylon)

ELIOMYS
Mamm. Rodentia

Eliomys mumbyanus [i.e. munbyanus]

Ixodes sp., probably festai (Blanc, G., & Bruneau, J., (1958A), 493-498) (Forêt de Nefifik, Morocco)

Rhipicephalus pusillus (Morel, P.C., and Vassiliades, G., [1963A], 343-386) (Maroc)

Eliomys quercinus

Dermacentor sp. (Jurík, M., (1957A), 18-28) Czechoslovakia)

Haemaphysalis sp. (Jurík, M., (1957A), 18-28) (Czechoslovakia)

Haemaphysalis erinacei (Hoogstraal, H., (1955B), 221-233) (Egypt)

Haemaphysalis erinacei (Hoogstraal, H., Wassif, K. & Kaiser, M. N., (1955A), 7-12) (cliffs above Salloum, Egypt)

Ixodes sp. (Jurík, M., (1957A), 18-28) (Czechoslovakia)

Ixodes hexagonus (Starkoff, O. & Cagnolati, G. C., (1962A), 31-37) (Italy)

Ixodes ricinus (Feider, Z., (1964A), 262-274) (Roumanie)

Ixodes ricinus (Kurchatov, V. I., and Kalmykov, E.S., (1934A), 1-80) (SSSR)

Ixodes ricinus (Rosický, B. & Černy, V., (1954A), 37-46) (Central Europe)

Ixodes ricinus (Starkoff, O. & Cagnolati, G. C., (1962A), 31-37) (Italy)

Eliomys quercinus mumbyanus see E. q. munbyanus

Eliomys quercinus munbyanus

Ixodes festai (Arthur, D. R., (1958E), 475-492) (under lower jaw & ears)

Ixodes festai (Hoogstraal, H., (1959B), 710-713) (Morocco)

Ixodes festai (Morel, P. C., (1959B), 549-551) (Nefifik, Morocco)

"ELK"
Mamm. Artiodactyla

Dermacentor albipictus (Cooley, R. A., (1932A), 1-58) (Northern Rocky Mountain region in Canada and the United States)

Dermacentor albipictus (Hatch, S.M., (1938A), 163-224) (Washington)

Dermacentor albipictus (Hewitt, C. G., (1915A), 225-239) (Quebec (imported from Wyoming))

Dermacentor albipictus (Munro, J. A., (1937A), 261) (Richland County, North Dakota)

Dermacentor albipictus (Philip, G.B., & Kohls, G.M., (1951A), 1672-1675) (Hoquiam, Washington)

Dermacentor albipictus (Rush, W. M., [1932b], 1-131) (Northern Yellowstone)

Dermacentor andersoni (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Dermacentor occidentalis (Ricketts, H. T., [1909D], 131-191)

Ornithodoros megnini (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Otobius megnini (British Columbia, Entom. Lab., (1960a), 19-20) (British Columbia)

Otobius megnini (Rich, G. B., (1957A), 415-418) (southeastern portion of British Columbia)

"ELK, WESTERN WAPITI" [Cervus canadensis]
Mamm. Artiodactyla

Dermacentor albipictus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

ELLOBIUS
Mamm. Rodentia

Ellobius talpinus

Dermacentor marginatus (Ganiev, I. M., (1954A), 489-498) (central region of course of Ural river)

Dermacentor marginatus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Dermacentor marginatus (Popov, V. M., (1962A), 1-260) (western Siberia)

Dermacentor pavlovskyi (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis concinna (Bezukladnikova, N. A., (1958A), 153-157) (Kegen'skii, ?Kazakstan)

Ellobius talpinus. --Continued

Haemaphysalis concinna (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Haemaphysalis punctata (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Hyalomma anatolicum (Bezukladnikova, N. A., (1958A), 3-157) (S. Kazakhstan)

Hyalomma anatolicum (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Hyalomma asiaticum (Sosnina, E. F., (1956A), 105-114) (Tadzhikistan)

Ixodęs sp. (Bezukladnikova, N. A., (1958A), 153-157) (near Alma-Ata)

Ixodes crenulatus (Bezukladnikova, N. A., (1958A), 153-157) (Narynkol'skii, Alma-Atinsk Oblast)

Ixodes crenulatus (Koshechkina, G. V., (1950A), 80-93)

Ixodes persulcatus (Bezukladnikova, N. A., (1958A), 153-157) (Alma-Atinsk oblast)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (?) (USSR)

Rhipicephalus sanguineus (Sosnina, E. F., (1956A), 105-114) (Tadzhikistan)

Rhipicephalus schulzei (Dubinin, V. B., (1946A), 93-102) (southern Kazakhstan)

Rhipicephalus schulzei (Wu, L. T., and Pollitzer, R., [1933b], 1-118) (South-east Russia)

"ELONE" [? "LEONE" = "LION"]

Rhipicephalus pulchellus (Stella, E., (1941A), 387-395) (Arero)

EMBALLONURA
Mamm. Chiroptera

Emballonura rivalis

Haemaphysalis spp. (Kohls, G. M., (1957C), 65-94) (North Borneo)

EMBERIZA
Aves Passeriformes

Emberiza species

Ixodes persulcatus (Pomerantsev, B. I. & Serdyukova, G. V., [1948A], 47-67) (Far East)

Ixodes persulcatus (Popov, V. M., (1949A), 14-32) (Tomsk region)

Emberiza aureola

Dermacentor nuttalli (Lavrov, I. K., (1960A), 127-139) (Pribaikal)

Dermacentor silvarum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis concinna (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodid ticks (Sotnikova, A. N., & Soldatov, G. M., (1964A), 214-216) (Maritime area, USSR)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes p. persulcatus (Dubinin, V. B., (1948A), 275-286) (Southeastern Transbaikal)

Emberiza aureola ornata

Dermacentor silvarum (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

Haemaphysalis concinna (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

Ixodes persulcatus (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

Emberiza bruniceps

Dermacentor daghestanicus (Ushakova, G. V., (1958B), 135-145) (lower Ili river)

Haemaphysalis concinna (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis concinna (Ushakova, G. V., (1958B), 135-145) (lower Ili River)

Haemaphysalis numidiana (Ushakova, G. V., (1958B), 135-145) (lower Ili river)

Haemaphysalis punctata (Sartbaev, S. K., (1959A), 191-202) (Kirgizia)

Haemaphysalis punctata (Sartbaev , S. K., (1961A), 484-488) (south of Kirgizia)

Haemaphysalis punctata (Serdyukova, G. V., (1956B) 1-122) (USSR)

Haemaphysalis punctata (Ushakova, G.V., (1958B), 135-145) (lower Ili river)

Haemaphyalis sulcata (Sartbaev, S. K., (1959A), 191-202) (southern Kirgizia)

Emberiza bruniceps. --Continued

Haemaphysalis sulcata (Sartbaev, S. K., (1961A), 484-488) (Kirgiz territory)

Hyalomma asiaticum (Ushakova, G. V., (1958B), 135-145) (lower Ili river)

Hyalomma plumbeum (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Hyalomma plumbeum (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal desert)

Hyalomma plumbeum (Ushakova, G. V. & Fedosenko, A. K., (1963A), 240-241) (Zailiisk Alatai)

Ixodes stromi (Ushakova, G. V. & Fedosenko, A. K., (1963A), 240-241) (Zaili Alatau)

Emberiza brunicus

Argas persicus (Yakunin, M. P., (1960B), 165-172) (Muyunkum Sands)

Emberiza buchanani

Hyalomma plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Emberiza buchanani huttoni

Hyalomma marginatum (Lototsky, B. V., (1945A), 69-120)

Hyalomma m. marginatum (Galuzo, I. G., (1947A), 1-281) (Hissar Valley)

Hyalomma plumbeum turanicum (Pomerantsev, B. I., (1950A), 1-224)

Hyalomma turanicum (Hoogstraal, H., (1956B), 1-1101)

Emberiza caesia

Hyalomma sp. (Hoogstraal, H. & Kaiser, M. N., (1961A), 277-278) (Egypt, migrating from Europe to Africa)

Hyalomma aegyptium (Hoogstraal, H. & Kaiser, M. N., (1961A), 277-278) (Egypt, migrating from Europe to Africa)

Hyalomma m. marginatum (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Emberiza calandra

Dermacentor marginatus (Feider, Z., (1964A), 262-274) (Roumanie)

Haemaphysalis concinna (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis concinna (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Haemaphysalis otophila (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis punctata (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis punctata (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Haemaphysalis punctata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis punctata (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133) (Transcaucasica)

Haemaphysalis punctata (Vshivkov, F. N., (1956A), 33-34) (Crimea)

Haemaphysalis sulcata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma plumbeum (Černý, V., (1959B), 361-364) (Maslen nos, Bulgaria)

Ixodes persulcatus (Kheisin, E.M., Pavlovskaya, O., Malakhova, R.P., & Rybak, V.F., (1955A), 102-123) (Karelo- Finnish SSR)

Ixodes r. redikorzevi (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes r. redicorzevi (Vshivkov, F. M., (1957A), 105-107) (Crimea)

Ixodes ricinus (Balát, F., & Rosický, B., (1954A), 23-44) (Czechoslovakia)

Ixodes ricinus (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Emberiza calandra buturlini

Hyalomma plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma turanicum (Hoogstraal, H., (1956B), 1-1101

Emberiza cia

Haemaphysalis otophila (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Emberiza cia. --Continued

Haemaphysalis punctata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis sulcata (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Hyalomma plumbeum (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes crenulatus (Koshechkina, G. V., (1950A), 80-93)

Ixodes crenulatus (Serdyukova, G. V., (1956B), 1-122) (?) (USSR)

Ixodes redikorzevi emberizae (Anastos, G., (1954C), 169-174) (Pashki, Nuristan, Afghanistan)

Ixodes ricinus (Černý, V., (1959B), 361-364) (Rilskij monastyr, Bulgaria)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Emberiza cia stracheyi

Hyalomma marginatum (Lototsky, B. V., (1945A), 69-120)

Hyalomma m. marginatum (Galuzo, I. G., (1947A), 1-281) (Hissar Valley)

Hyalomma plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Emberiza cioides

Dermacentor silvarum (Somov, G. P., & Soldatov, G. M., (1964A), 126-129) (northwest section, Primorskii Krai)

Haemaphysalis concinna (Somov, G. P., & Soldatov, G. M., (1964A), 126-129) (northwest section, Primorskii Krai)

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V.I., (1960A), 40-51)

Emberiza cioides ciopsis

Haemaphysalis flava (Asanuma, K., Sakurai, N., Ohara, S., Odajima, H., Kôsaka, K., & Nakagawa, H., (1955 A), 127-128) (Japan)

Ixodes turdus (Asanuma, K., & Kosaka, K., (1955A), 192-196) (Miyake Island)

Emberiza citrinella

Haemaphysalis concinna (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Haemaphysalis concinna (Rosický, B., and Balát, F., (1954A), 45-76)

Haemaphysalis otophila (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis punctata (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis punctata (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Hyalomma p. plumbeum (Feider, Z., (1964A), 262-274) (Rumania)

Ixodes sp. (Fedorov, Yu. V., (1958A), 23-26) (Tomsk)

Ixodes frontalis (Rageau, J. & Mouchet, J., (1967A), 263-281) (Camargue)

Ixodes pavlovskyi (Ushakova, G. V., & Filippova, N. A., (1968A), 334-338) (eastern Kazakhstan)

Ixodes persulcatus (Fedorov, Yu. V., (1956A), 125-132) (Zavarzino, Tomsk focus)

Ixodes persulcatus (Gibet, L. A., Zhmaeva, Z. M., & Berman, D. I., (1965A), 229-240) (Kalininsk Oblast)

Ixodes persulcatus (Mal'kov, G. B., Dargol'ts, V. G. & Voronin, Yu. K., (1966A), 127) (Gorono-Altai Oblast)

Ixodes persulcatus (Tagil'tsev, A. A., (1967B), 182-186) (northern part of eastern Kazakhstan)

Ixodes persulcatus (Zakharchenkova, L. V., (1954A), 93-112) (Karelo-Finnish Soviet Socialist Republic)

Ixodes reduvius (Thompson, G. B., (1961A), 38-39) (Bardsey bird observatory)

Ixodes ricinus (Balát, F. & Rosický, F., (1954A), 23-44) (Moravia)

Ixodes ricinus (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Ixodes ricinus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes ricinus (Thompson, G. B., (1964B), 45-49) (British Isles)

Ixodes ricinus (Zakharchenkova, L. V., (1954A), 93-112) (Karelo-Finnish Soviet Socialist Republic)

Emberiza citrinella. --Continued

Ixodes sulcatus (Koelbel, C., (1886A), 39-58) (Jan Mayen)

Ixodes trianguliceps (Suvorova, L. G., (1966A), 208-209)

Emberiza elegans

Haemaphysalis concinna (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis concinna (Somov, G. P., & Soldatov, G. M., (1964A), 126-129) (northwest section, Primorskii Krai)

Haemaphysalis flava (Asanuma, K., Sakurai, N., Ohara, S., Odajima, H., Kōsaka, K., & Nakagawa, H., (1955A), 127-128) (Japan)

Haemaphysalis japonica douglasi (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Shilova, S.A., & Chabovsky, V.I., (1960A), 40-51)

Ixodes turdus (Asanuma, K., & Kosaka, K., (1955A), 192-196) (Miyake Island)

Emberiza fucata

Dermacentor silvarum (Somov, G. P., & Soldatov, G. M., (1964A), 126-129) (northwest section, Primorskii Krai)

Haemaphysalis concinna (Bibikov, D. I., (1960a), 49-54) (Khasan region, Primorskii krai)

Haemaphysalis concinna (Somov, G. P., & Soldatov, G. M., (1964A), 126-129) (northwest section, Primorskii Krai)

Ixodes persulcatus (Shilova, S.A., & Chabovsky, V.I., (1960A), 40-51)

Ixodid ticks (Sotnikova, A. N., & Soldatov, G. M., (1964A), 214-216) (Maritime area, USSR)

Emberiza hortulana

Haemaphysalis punctata (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Hyalomma sp. (Eichler, W., (1934A), 149) (Helgoland)

Hyalomma sp. (Hoogstraal, H. & Kaiser, M. N., (1961A), 277-278) (Egypt, migrating from Europe to Africa)

Emberiza hortulana. --Continued

Hyalomma marginatum (Nuorteva, P., & Hoogstraal, H., (1963A), 457-468 (Finland)

Hyalomma m. marginatum (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Ixodes ricinus (Rosický, B., & Balat, F., (1954A), 45-76)

Emberiza icterica

Hyalomma marginatum (Lototsky, B. V., (1945A), 69-120)

Hyalomma m. marginatum (Galuzo, I. G., (1947A), 1-281) (Hissar Valley)

Hyalomma plumbeum turanicum (Pomerantsev, B. I., (1950A), 1-224)

Hyalomma turanicum (Hoogstraal, H., (1956B), 1-1101)

Emberiza leucocephalos or Emberiza leucocephala

Dermacentor nuttalli (Lavrov, I. K., (1960A), 127-139) (Pribaikal)

Haemaphysalis punctata (Tagil'tsev, A. A., (1967B), 182-186) (northern part of eastern Kazakhstan)

Ixodes sp. (Fedorov, Yu. V., (1958A), 23-26) (Tomsk)

Ixodes pavlovskyi (Ushakova, G. V., & Filippova, N. A., (1968A), 334-338) (eastern Kazakhstan)

Ixodes persulcatus (Mal'kov, G. B., Dargol'ts, V. G. & Voronin, Yu. K., (1966A), 127) (Gorono-Altai Oblast)

Ixodes persulcatus (Shilova, S. A. & Chabovsky, V.I., (1960A), 40-51)

Ixodes persulcatus (Tagil'tsev, A. A., (1967B), 182-18 (northern part of eastern Kazakhstan)

Emberiza melanocephala

Haemaphysalis otophila (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Haemaphysalis sulcata (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Emberiza rustica

Ixodes persulcatus (Shilova, S.A., & Chabovsky, V.I., (1960A), 40-51)

Emberiza rustica latifascia

Haemaphysalis flava (Asanuma, K., Sakurai, N., Ohara, S., Odajima, H., Kosaka, K., & Nakagawa, H., (1955A), 127-128) (Japan)

Emberiza rutila

Dermacentor silvarum (Somov, G. P., & Soldatov, G. M., (1964A), 126-129) (northwest section, Primorskii Krai)

Haemaphysalis concinna (Somov, G. P., & Soldatov, G. M., (1964A), 126-129) (northwest section, Primorskii Krai)

Ixodes persulcatus (Pavlovsky, E. N., (1940A), 187-201)

Ixodid ticks (Sotnikova, A. N., & Soldatov, G. M., (1964A), 214-216) (Maritime area, USSR)

Emberiza schoeniclus

Haemaphysalis concinna (Ushakova, G. V., (1958B), 135-145) (lower Ili River)

Ixodes brunneus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Italy)

Ixodes frontalis (Neumann, L. G., (1899A), 107-294)

Ixodes persulcatus (Shilova, S.A., & Chabovsky, V.I., (1960A), 40-51)

Ixodes redikorzevi emberizae (Pomerantsev, B. I., (1950A), 1-224) (Lenkoran, Tadzhikistan, Hissar range)

Emberiza spodocephala

Dermacentor silvarum (Somov, G. P., & Soldatov, G. M., (1964A), 126-129) (northwest section, Primorskii Krai)

Haemaphysalis concinna (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis concinna (Somov, G. P., & Soldatov, G. M., (1964A), 126-129) (northwest section, Primorskii Krai)

Haemaphysalis japonica douglasi (Sotnikova, A. N., & Soldatov, G. M., (1964A), 214-216) (Maritime area, USSR)

Emberiza spodocephala. --Continued

Ixodes persulcatus (Shilova, S.A., & Chabovsky, V.I., (1960A), 40-51)

Ixodes persulcatus (Sotnikova, A. N., & Soldatov, G., M., (1964A), 214-216) (Maritime area, USSR)

Emberiza spodocephala extremi-orientis

Dermacentor silvarum (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

Haemaphysalis concinna (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

Ixodes persulcatus (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

Emberiza spodocephala personata

Haemaphysalis flava (Saito, Y., (1959A), 193-209) (Niigata Prefecture, Japan)

Ixodes turdus (Asanuma, K., & Kosaka, K., (1955A), 192-196) (Miyake Island)

Emberiza stewarti

Haemaphysalis cholodkovskyi (Lototsky, B. V., (1945A), 69-120) (Hissar valley)

Haemaphysalis sulcata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma marginatum (Lototsky, B. V., (1945A), 69-120)

Hyalomma m. marginatum (Galuzo, I. G., (1947A), 1-281) (Hissar Valley)

Hyalomma plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma plumbeum turanicum (Pomerantsev, B. I., (1950A), 1-224)

Hyalomma turanicum (Hoogstraal, H., (1956B), 1-1101)

Emberiza tristrami

Haemaphysalis concinna (Pavlovsky, E. N., (1940G), 187-189)

Haemaphysalis concinna (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Pavlovsky, E. N., (1940A), 187-201)

EMPIDONAX
Aves Passeriformes

Empidonax minimus

Amblyomma americanum (Brennan, J., (1945B), 204-226) (Camp Bullis, Texas)

Empidonax wrightii

Haemaphysalis leporis-palustris (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

"EMURANCHIK" [Scirtopoda telum]
Mamm. Rodentia

Haemaphysalis numidiana turanica (Loseva, E. I., (1963A), 180-190) (Kyzl-Ordinskaia oblast)

Hyalomma asiaticum (Loseva, E. I., (1963A), 180-190) (Kyzl-Ordinskaia oblast)

Ixodes sp. (Loseva, E. I., (1963A), 180-190) (Kyzl-Ordinskaia oblast)

Rhipicephalus schulzei (Loseva, E. I., (1963A), 180-190) (Kyzl-Ordinskaia oblast)

EMYS
Rept. Chelonia

Emys species

Amblyomma nuttalli (Robinson, L. E., (1926A), 1-302) (Tanganyika Territory) (?)

Emys leprosa

Amblyomma dissimile (Brumpt, E., (1934F), 116-120) (exper.)

Emys orbicularis

Hyalomma aegyptium (Lamontellerie, M., (1965A), 87-100)

ENDOMYCHURA
Aves Charadriiformes

Endomychura hypoleuca scrippsi

Ixodes murreleti (Hoffmann, A., (1962A), 191-307) (Mexico)

Ixodes murreleti (Kohls, G. M., (1966A), 38-40) (Los Coronados Island, Baja California, Mexico)

ENGRYUS

Engryus samoensis see Enygrus samoensis

"ENOT" ["RACCOON"]
Mamm. Carnivora

Rhipicephalus turanicus (Abusalimov, N. S., (1965A), 183-188) (Zakatal'skii preserve, Azerbaidzhan)

ENYGRUS
Rept. Serpentes

Enygrus samoensis

Aponomma ecinctum (André, M., (1939a), 1009-1023) (Samoa)

Aponomma ecinctum (Fielding, J. W., (1926A), 1-114) (New South Wales)

Aponomma ecinctum (Kohls, G. M., (1950B), 1-28) (Philippines)

Aponomma ecinctum (Neumann, L. G., (1911C), 1-169)

EONYCTERIS
Mamm. Chiroptera

Eonycteris spelaea

Ornithodoros sp. (Nadchatram, M., Domrow, R., & Ng, C. K., (1966A), 129-140) (Pulau Tioman)

Ornithodorus batuensis (Dumbleton, L. J., (1959A), 303-308) (Batu Caves, Malaya)

EOTHENOMYS
Mamm. Rodentia

Eothenomys smithii

Ixodes sp. 2 (Asanuma, K., & Sekikawa, K., (1952 A), 107-116) (Japanese Islands)

Ixodes sp. 6 (Asanuma, K., & Sekikawa, K., (1953 A), 99-112) (Japanese islands)

Ixodes sp. 52 (Asanuma, K., & Sekikawa, K., (1953 A), 99-112 (Japanese islands)

Ixodes sp. 54 (Asanuma, K., & Sekikawa, K., (1953A), 99-112) (Japanese islands)

Ixodes sp. 2 (Morikawa, T., and Nomiya, B., (1958A), 108-116) (Kamikochi Tokusawa District)

EPHIPPIORHYNCHUS
Aves Ciconiiformes

Ephippiorhynchus senegalensis

Rhipicephalus guilhoni (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Cameroun)

EPICRATER

Epicrater angulifor see Epicrates angulifer

EPICRATES
Rept. Serpentes

Epicrates species

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Epicrates angulifer

Aponomma quadricavum (Černý, V., (1966C), 1-10) (Cuba)

Dermacentor (andersoni) nitens (Curbelo Hernández, A. & Marquez Biscay, V., (1951A), 77-81) (Cuba)

Dermacentor nitens (Perez Vigueras, I., (1934C), 13-18) (Calabazar de Sagua)

Epicrates cenchris or cenchria

Amblyomma dissimile (Dunn, L. H., (1918A), 1-10) (dorsal surface; Balboa)

Amblyomma dissimile (Dunn, L. H., (1923A), 91-104) (Panama)

Amblyomma dissimile (Neumann, L. G., (1901A), 249-372) (Guyane)

Ornithodoros talaje (Dunn, L. H., (1933A), 475-483) (Panama)

Epicrates cencris see E. cenchris

Epicrates cerebris

Amblyomma sp. ? (Neumann, L. B., (1913B), 147-151) (Saint-Laurent-du-Maroni, Guyane)

Epicrates striatus

Aponomma quadricavum (Schulze, P., (1941B), 225-229) (Haiti)

Aponomma quadricavum (Santos Dias, J. A. T., (1958D), 1-32) (Monte Christy, Haiti)

EPIMYS
Mamm. Rodentia

Epimys species

Ixodes loricatus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Faz. Campo Largo Anapolis & Faz. Engenho da Serra Anapolis, Goiaz, Brazil)

Epimys norvegicus

Rhipicephalus sp. (Schulze, P., (1938A), 445-495) (Peking)

Rhipicephalus pusillus (Gil Collado, J., (1938A), 99-109) (Spain)

Epimys rattus alexandrinus

Haemaphysalis leachi (Rousselot, R., (1951A), 307-309) (Congo francais)

Haemaphysalis leachi (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Haemaphysalis leachii (Wanson, M., Richard, P. & Toubac, M., (1947A), 3-38) (Leopoldville)

Epimys rufescens

Ixodes granulatus (Nuttall, G. H. F., (1916A), 294-337) (Peshok, Darjeeling District, India)

EPTESICUS
Mamm. Chiroptera

Eptesicus capensis

Argas (Chiropterargas) confusus n. sp. (Hoogstraal, H., (1955A), 579-600) (Southern Rhodesia)

Argas vespertilionis (Bedford, G. A. H., (1932B), 223-523) (Onderstepoort)

Eptesicus coreensis

Argas vespertilionis (Barnett, H. C., & Toshioka, S., (1951A), 1-25) (North Korea)

Caris vespertilionis (Kishida, K., (1936A), 131-144) (Keijo, Syariin)

Eptesicus furinalis

Argas sp. (Boero, J. J., [1955A], 505-514) (Argentina)

Eptesicus fuscus

Ornithodoros spp. (Bradshaw, G. V. R., and Ross, A., (1961A), 109-112) (Arizona)

Ornithodoros dusbabeki (Černý, V., (1967A), 141-148) (Sierra Colombo, Isla de Pinos)

Ornithodoros (Alectorobius) dusbabeki (Černý, V. & Dusbábek, F., (1967A), 161-170) (Cuba)

Eptesicus fuscus. --Continued

Ornithodoros kelleyi (Bequaert, J. C., (1946A), 121-184 (Athens, Ohio, Jackson, Ohio, Durgeon, Hardy County, West Virginia)

Ornithodoros kelleyi (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Ornithodoros (Alectorobius) kelleyi (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (Saltpeter Cave, Scottsboro, Jackson County, Alabama & in bat cave; War Eagle, Benton County, Arkansas)

Ornithodoros (Alectorobius) rossi (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (White Oak Mine, Walker Canyon, Atascosa Mountains, Santa Cruz County, Arizona)

Eptesicus fuscus dutertreus

Ornithodoros sp. (Silva Taboada, G., (1965A), 1-14) (Cueva Tenebrosa, Cuba)

Ornithodoros (Alectorobius) kelleyi (Černý, V. & Dusbábek, F., (1967A), 161-170) (Cuba)

Eptesicus fuscus pallidus

Ornithodoros concanensis (Jameson, D. K., (1959A), 61-65) (Briscoe County, Texas)

Ornithodoros kelleyi (Kohls, G. M. & Ryckman, E. E., (1962A), 507-508) (Wyoming)

Ornithodoros (Alectorobius) kelleyi (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (near Myers, Treasure County, Montana)

Eptesicus nilssoni

Argas vespertilionis (Dusbábek, F., (1963A), 332-340) (ČSSR)

Eptesicus pumilis

Haemaphysalis bancrofti (Roberts, F. H. S., (1963A), 35-80) (Queensland)

Eptesicus pusillus

Argas (Chiropterargas) confusus n. sp. (Hoogstraal, H., (1955A), 579-600) (Sudan)

Argas confusus (Hoogstraal, H., (1956B), 1-1101) (Torit)

Eptesicus serotinus

Alectorobius tholozani (Pospelova-Shtrom, M. V., (1953A), 1-236)

Argas vespertilionis (Beaucournu, J. C., (1963A), 315-338) (patagium; western France)

Argas vespertilionis (Didier, R., & Rode, P., (1935a), 1-398) (France)

Argas vespertilionis (Thompson, G. B., (1935A), 143-147) (Kent)

Carios vespertilionis (Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340) (Richelieu, Indre-et-Loire, France)

Ixodes vespertilionis (Beaucournu, J. -C., (1963A), 315-338) (ouest de la France)

Ixodes vespertilionis (Beaucournu, J. C., (1967A), 543-580) (usually on nape of neck or under lower jaw, some on interscapular zone & along flanks; caves in western France)

Ixodes vespertilionis (Lamontellerie, M., (1965A), 87-100) (Gironde, France)

Eptesicus tenuipinnis

Argas (Chiropterargas) boueti (Hoogstraal, H., (1955A), 579-600) (French Equitorial Africa)

"EQUINE"
Mamm. Perissodactyla

Amblyomma cajennense (Vogelsang, E. G., & Cordero, E. H., (1940A), 71-76) (Venezuela)

Amblyomma hebreum (Roetti, C., (1939A), 185-192) (Scioa & Gimma)

Amblyomma hebraeum (Theiler, G., (1943C), 51-120) (Africa oriental portuguesa)

Amblyomma maculatum (Figueroa Potes, A., (1952a), 127-139 (Colombia)

Amblyomma variegatum (Roetti, C., (1939A), 185-192) (Scioa & Gimma)

Anocentor nitens (Bertram, D. S., & Varma, M. G. R. (1968A), 691-692) (British Honduras)

Boophilus annulatus microplus (Figueroa Potes, A., (1925A), 127-137) (Colombia)

Boophilus fallax (Theiler, G., (1943A), 1-55) (Portuguese East Africa)

"EQUINE". --Continued

Boophilus microplus (Correa, O., [1956A], 35-50) (Rio Grande do Sul)

Boophilus microplus (Rageau, J. & Vervent, G., (1959A), 819-835) (Nouvelle-Caledonie)

Dermacentor nitens (Figueroa Potes, A., (1925a), 127-139) (Colombia)

Hyalomma aegyptium (Roetti, C., (1939A), 185-192) (Scioa & Gimma)

Hyalomma a. anatolicum (Robson, J., Robb, J. M., & Al-Wahayyib, T., (1968A), 27-31) (Liwa of Hilla, Liwa of Diwaniya, Iraq)

Hyalomma impressum (Bedford, G. A. H., (1926A), 705-817) (South Africa)

Hyalomma marginatum (Miklaušić, B. & Žuković, M., (1958a), 87 (Isle of Brač)

Hyalomma marginatum turanicum (Robson, J., Robb, J. M. & Al-Wahayiib, T., (1968A), 27-31 (Liwa of Hilla, Iraq)

Hyalomma savignyi (Cavaceppi, L., (1951A), 120-122) (Italy)

Ixodes persulcatus (Semenov, P. V., (1955b), 98-105) (Altai krai)

Margaropus annulatus calcaratus (Cavaceppi, L., (1951A), 120-122) (Calabria, Italy)

Margaropus decoloratus (Roetti, C., (1939A), 185-192) (Scioa & Gimma)

Palpoboophilus decoloratus (Theiler, G., (1943A), 1-55) (Portuguese East Africa)

Rhipicephalus evertsi (Roetti, C., (1939A), 185-192) (Scioa & Gimma)

Rhipicephalus pulchellus (Roetti, C., (1939A), 185-192) (Scioa & Gimma)

Rhipicephalus sanguineus (Cavaceppi, L., (1951A), 120-122) (Italy)

Rhipicephalus sanguineus (Sigwart, H., (1915A), 434-444) (German South-West Africa)

EQUINUS
Mamm. Artiodactyla

Equinus equinus

Hyalomma aegyptium (Cooley, R. A., (1934B), 23-42) (South Africa)

Equinus equinus. --Continued

Hyalomma aegyptium aegyptium (Bedford, G. A. H., (1932B), 223-523) (South Africa)

Rhipicephalus evertsi (Bedford, G. A. H., (1932B), 223-523) (North of Messina, Transvaal)

EQUUS
Mamm. Perissodactyla

Equus species

Boophilus decoloratus (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Hyalomma truncatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Ixodes ricinus (Emchuk, E. M., (1957C), 3-17) (Crimea)

Margaropus annulatus australis (Houdemer, F. E., (1938A), 235) (Indochina)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus e. evertsi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus evertsi mimeticus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus supertritus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Equus asino-caballus

Hyalomma aegyptium (Neumann, L. G., (1901A), 249-372)

Ixodes pilosus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus evertsi (Neumann, L. G., (1901A), 249-372)

Equus asinus

Amblyomma sp. III (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma cajennense (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma hebraeum (Robinson, L. E., (1926A), 1-302)

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Equus asinus. --Continued

Amblyomma imitator (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma maculatum (Diaz-Ungria, C., (1957A), 457-467) (Venezuela)

Amblyomma hebraeum (Bedford, G. A. H., (1932B), 223-523) (transmits heartwater) (South Africa)

Amblyomma neumanni (Aragão, H. de B., (1935A), 519-533) (Argentina)

Amblyomma pomposum (Serrano, F. M. H., (1963A), 181-204) (Angola)

Amblyomma variegatum (Robinson, L. E., (1926A), 1-302)

Amblyomma variegatum (Serrano, F. M. H., (1963A), 181-204) (Angola)

Amblyomma variegatum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Anocentor nitens (Hoffmann, A., (1962A), 191-307) (Mexico)

Boophilus annulatus (Hoffmann, A., (1962A), 191-307) (Mexico)

Boophilus annulatus calcaratus (Senevet, G., (1937A), 1-101)

Boophilus calcaratus (Kurtpinar, H., (1954A), 1-112) (Turkey)

Boophilus congolensis (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Boophilus decoloratus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Boophilus microplus (Hoffmann, A., (1962A), 191-307) (Mexico)

Dermacentor andersoni (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Dermacentor daghestanicus (Serdyukova, G. V., 1-122) (USSR)

Dermacentor marginatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Dermacentor nitens (Beatty, H. A., (1944A), 111-113) (St. Croix, Virgin Islands)

Dermacentor occidentalis (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Dermacentor pictus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Dermacentor reticulatus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Dermacentor silvarum (Vražić, O., & Rijavec, M., (1960a), 128-133) (P. R. of Croatia)

Equus asinus. --Continued

Dermacentor variabilis (Chamberlin, W. J., (1937A), 1-34)

Haemaphysalis bispinosa (Sen, P., (1938A), 133-147) (India)

Haemaphysalis bispinosa (Sugimoto, M., (1937B), 597-617)

Haemaphysalis cholodkovskyi (Pavlov, P., (1947A), 95-98) (Bulgaria)

Haemaphysalis cinnabarina punctata (Pavlov, P., (1947A), 95-98) (Bulgaria)

Haemaphysalis concinna (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis inermis (Pavlov, P., (1947A), 95-98) (Bulgaria)

Haemaphysalis otophila (Buresh, I., & Dryenski, P. S., (1932A), 116-124) (Bulgaria)

Haemaphysalis punctata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis sulcata (Kurtpinar, H., (1954A), 1-112) (Turkey)

Haemaphysalis sulcata otophila (Pandazis, G. P. (1947A), 71-182) (Greece)

Hyalomma aegyptium (Apfelbeck, V., (1927A), 176-195) (Bosnia & Hercegovina, Jugoslavia)

Hyalomma aegyptium (Neumann, L. G., (1901A), 249-372)

Hyalomma aegyptium (Sen, P., (1938A), 133-147) (India)

Hyalomma aegyptium (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma a. aegyptium (Neumann, L.G., (1911C), 1-169)

Hyalomma anatolicum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma a. asiaticum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma asiaticum caucasicum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma detritum (Kurtpinar, H., (1954A), 1-112) (Turkey)

Hyalomma detritum (Oswald, B., (1939G), 271-280) (Yugoslavia)

Hyalomma detritum dardanicum (Oswald, B., (1941B), 160-165) (Jugoslavia)

Equus asinus. --Continued

Hyalomma detritum dardanicum (Pavlov, P., (1947A), 95-98) (Bulgaria)

Hyalomma dromedarii (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma dromedarii (Vražić, O., & Rijavec, M., (1960a), 128-133) (P. R. of Croatia)

Hyalomma m. marginatum (Pandazis, G. P., (1947A), 71-182) (Greece)

Hyalomma plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma savignyi (Kurtpinar, H., (1954A), 1-112) (Turkey)

Hyalomma scupense (Oswald, B., (1939G), 271-280) (Yugoslavia)

Hyalomma scupense (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Hyalomma scupense (Pavlov, P., (1947A), 95-98) (Bulgaria)

Hyalomma transiens (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Hyalomma truncatum (Serrano, F. M. H., (1963B), 61-79) (Angola)

Ixodes hexagonus (Babić, I., (1934A), 190-192, 193-195) (Jugoslavia)

Ixodes (I.) pilosus (Neumann, L.G., (1911C), 1-169)

Ixodes ricinus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Ixodes ricinus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Ixodes ricinus (Vražić, O., & Rijavec, M., (1960a), 128-133) (P. R. of Croatia)

Ixodes ricinus var. scapularis (Pavlov, P., (1947A), 95-98) (Bulgaria)

Ornithodoros megnini (Neumann, L. G., (1911C), 1-169)

Otobius lagophilus (Hoffmann, A., (1962A), 191-307) (Mexico)

Otobius megnini (Cooley, R. A., and Kohls, G. M., (1944A), 1-152)

Otobius megnini (Hoffmann, A., (1962A), 191-307) (Mexico)

Rhipicephalus sp. (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Equus asinus. --Continued

Rhipicephalus appendiculatus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus appendiculatus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus bursa (Neumann, L. G., (1901A), 249-372)

Rhipicephalus bursa (Pandazis, G. P., (1947A), 71-182) (Greece)

Rhipicephalus bursa (Pavlov, P., (1947A), 95-98) (Bulgaria)

Rhipicephalus bursa (Vražić, O., and Rijavec, M., (1960a), 128-133) (P. R. of Croatia)

Rhipicephalus decoloratus (Lounsbury, C. P., (1900A), 1-49)

Rhipicephalus evertsi (Neumann, L. G., (1901A), 249-372)

Rhipicephalus e. evertsi (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicephalus e. evertsi (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus e. evertsi (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus guilhoni (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Haute-Volta, Mali, Maritanie)

Rhipicephalus haemaphysaloides (Sen, P., (1938A), 133-147)

Rhipicephalus plumbeum (Pandazis, G. P., (1947A), 71-182) (Greece)

Rhipicephalus pulchellus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus pumilio (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus sanguineus (Apfelbeck, V., (1927A), 176-195) (Bosnia & Hercegovina, Jugoslavia)

Rhipicephalus sanguineus (Kurtpinar, H., (1954A), 1-112) (Turkey)

Rhipicephalus sanguineus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Rhipicephalus sanguineus (Senevet, G., (1920C), 187) (Mitylène)

Rhipicephalus sanguineus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Equus asinus. --Continued

Rhipicephalus simus (Pandazis, G. P., (1947A), 71-182) (Greece)

Rhipicephalus simus (Senevet, G., (1920B), 260-261) (Mytilène)

Rhipicephalus turanicus (Kuklina, T. E., (1959A), 66-71) (Kashaka-Darya oblast, Uzbekistan)

Rhipicephalus turanicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Equus asinus x E. caballus

Amblyomma americanum (Robinson, L. E., (1926A), 1-302)

Amblyomma gemma (Robinson, L. E., (1926A), 1-302) (Kenya)

Amblyomma pomposum (Robinson, L. E., (1926A), 1-302) (Equatorial Africa)

Dermacentor andersoni (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Hyalomma a. aegyptium (Neumann, L.G., (1911C), 1-169)

Margaropus annulatus calcaratus (Neumann, L.G., (1911C), 1-169)

Rhipicephalus evertsi (Neumann, L.G., (1911C), 1-169)

Equus asinus africanus

Amblyomma variegatum (Tendeiro, J., (1952D), 195-263) (Guine portuguesa)

Equus böhmi

Rhipicephalus evertsi (Neumann, L. G., (1907C), 17-30) (Kilimandjaro)

Rhipicephalus pulchellus (Neumann, L. G., (1907C), 17-30) (Massaisteppe)

Rhipicephalus simus (Neumann, L. G., (1907C), 17-30) (Kilimandjaro)

Rhipicephalus s. simus Neumann, L.G., (1911C), 1-169)

Equus burchelli

Amblyomma pomposum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Africa)

Equus burchelli. --Continued

Boophilus decoloratus (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Hyalomma rufipes (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Hyalomma rufipes (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Hyalomma (H.) r. rufipes (Santos Dias, J. A. T., (1956E), 1-9) (Lago Ngami, Bechuanaland)

Hyalomma transiens (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Hyalomma (H.) transiens (Santos Dias, J. A. T., (1956E), 1-9) (Lago Ngami, Bechuanaland)

Hyalomma truncatum (Serrano, F. M. H., (1963B), 61-79) (Angola)

Rhipicephalus appendiculatus (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Rhipicephalus (R.) appendiculatus (Santos Dias, J. A. T., (1956E), 1-9) (Lago Ngami, Bechuanaland)

Rhipicephalus e. evertsi (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Rhipicephalus (R.) e. evertsi (Santos Dias, J. A. T., (1956E), 1-9) (Lago Ngami, Bechuanaland)

Rhipicephalus evertsi mimeticus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus (R.) evertsi mimeticus (Santos Dias, J. A. T., (1955A), 75-100) (Sudoeste Africano)

Rhipicephalus lunulatus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus neavei (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Rhipicephalus (R.) neavei (Santos Dias, J. A. T., (1956E), 1-9) (Lago Ngami, Bechuanaland)

Rhipicephalus pravus (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Rhipicephalus reichenowi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus sanguineus (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Equus burchelli. --Continued

Rhipicephalus s. sanguineus (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Rhipicephalus (R.) s. sanguineus (Santos Dias, J. A. T., (1956E), 1-9) (Bechuanaland)

Rhipicephalus simus (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo)

Rhipicephalus s. simus (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Rhipicephalus (R.) s. simus (Santos Dias, J. A. T., (1956E), 1-9) (Lago Ngami, Bechuanaland)

Rhipicephalus tricuspis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus zumpti (Santos Dias, J. A. T., [1952M], 207-225) (Alto Limpopo)

Equus burchelli böhmi

Amblyomma sp. (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Rwanda)

Amblyomma sp. I (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma gemma (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma lepidum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Amblyomma variegatum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Rwanda)

Amblyomma variegatum (Stella, E., (1939B), 387-398) (Ethiopia)

Amblyomma variegatum (Stella, E., (1941A), 387-395) (Javello)

Amblyomma variegatum (Weber, N.A., (1948A), 235-242) (Kenya)

Amblyomma variegatum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Boophilus decoloratus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Hyalomma albiparmatum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Hyalomma rufipes (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Rwanda)

Equus burchelli böhmi. --Continued

Rhipicephalus evertsi (Weber, N. A., (1948A), 235-242) (Kenya)

Rhipicephalus e. evertsi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Rwanda)

Rhipicephalus e. evertsi (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus pravus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus pulchellus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Rhipicephalus pulchellus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus punctatus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus sanguineus (Stella, E., (1939B), 387-397) (Ethiopia)

Rhipicephalus sanguineus (Stella, E., (1941A), 387-395) (Javello)

Rhipicephalus sanguineus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Rwanda)

Rhipicephalus simus (Stella, E., (1939B), 387-398) (Ethiopia)

Rhipicephalus simus (Stella, E., (1941A), 387-395) (Javello)

Rhipicephalus s. simus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Equus burchelli granti

Amblyomma gemma (Lewis, E. A., (1934A), 1-67) (Kenya)

Amblyomma variegatum (Lewis, E. A., (1934A), 1-67) (Kenya)

Hyalomma aegyptium impressum (Lewis, E. A., (1934A), 1-67) (Kenya)

Rhipicephalus appendiculatus (Lewis, E. A., (1932A), 175-182) (Kenya)

Rhipicephalus evertsi (Lewis, E. A., (1934A), 1-67) (Kenya)

Rhipicephalus pulchellus (Lewis, E. A., (1934A), 1-67) (Kenya)

Equus burchelli wahlbergi

Hyalomma (H.) r. rufipes (Santos Dias, J. A. T., [1960A], 213-287) (Mocambique)

Hyalomma transiens (Santos Dias, J. A. T., [1956B], 121-166) (Moçambique)

Hyalomma (H.) transiens (Santos Dias, J. A. T., [1960A], 213-287) (Mocambique)

Rhipicephalus (R.) appendiculatus (Santos Dias, J. A. T., [1956B], 121-166) (Moçambique)

Rhipicephalus (R.) e. evertsi (Santos Dias, J. A. T., [1956B], 121-166) (Moçambique)

Rhipicephalus (R.) lunulatus (Santos Dias, J. A. T., [1956B], 121-166) (Moçambique)

Rhipicephalus (R.) mühlensi (Santos Dias, J. A. T., [1956B], 121-166) (Moçambique)

Rhipicephalus (R.) neavei (Santos Dias, J. A. T., [1956B], 121-166) (Moçambique)

Rhipicephalus (R.) s. sanguineus (Santos Dias, J. A. T., [1956B], 121-166) (Moçambique)

Rhipicephalus (R.) s. simus (Santos Dias, J. A. T., [1956B], 121-166) (Moçambique)

Rhipicephalus (R.) supertritus (Santos Dias, J. A. T., [1956B], 121-166) (Moçambique)

Rhipicephalus (R.) tendeiroi (Santos Dias, J. A. T., [1960A], 213-287) (Mocambique)

Rhipicephalus (R.) zumpti (Santos Dias, J. A. T., [1956B], 121-166) (Moçambique)

Equus caballus

Alloceraea (Haemaphysalis) inermis (Buresh, I., & Dryenski, P. G., (1932A), 116-124) (Bulgaria)

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma americanum (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma americanum (Pinto, C., (1934A), 17-34) (Petropolis, Brazil)

Amblyomma americanum (Robinson, L. E., (1926A), 1-302)

Amblyomma americanum (Sonenshine, D. E., Lamb, J. T. & Anastos, G., (1965A), 26-91) (Virginia)

Equus caballus. --Continued

Amblyomma babirussae (Ressang, A. A., Fischer, H., & Muchlis, A., (1959a) 55-99) (Indonesia)

Amblyomma cayennense (Aragão, H. de B., (1911A), 145-195) (Brazil)

Amblyomma cajennense (Boero, J. J., [1955A], 505-514) (Argentina)

Amblyomma cajennense (Costa Leite, I. & Ferreira, L. F., (1966a), 623-626) (Estado da Guanabara, Brasil)

Amblyomma cayennense (Fiasson, R., (1949A), 567-588) (Venezuela)

Amblyomma cayennense (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma cajennense (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma cajennense (Neumann, L. G., (1901A), 249-372)

Amblyomma cajennense (Perez Vigueras, I., (1934C), 13-18) (Cuba)

Amblyomma cajennense (Pinto, C., (1934A), 17-34) (Petropolis, Brazil)

Amblyomma cajennense (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma cajennense (Roveda, R., & Ringuelet, R., (1947a), 67-78) (Argentina)

Amblyomma c. cajennense (Neumann, L.G., (1911C), 1-169)

Amblyomma coelebs (Fairchild, G. B., Kohls, G. M., Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma gemma (Robinson, L. E., (1926A), 1-302) (Kenya)

Amblyomma hebraeum (Robinson, L. E., (1926A), 1-302)

Amblyomma hebraeum (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Amblyomma imitator (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma maculatum (Diaz-Ungria, C., (1957A), 457-467) (Venezuela)

Amblyomma maculatum (Roveda, R. J., & Ringuelet, R., (1947a), 67-78) (Argentina)

Equus caballus. --Continued

Amblyomma moreliae (Fielding, J. W., (1926A), 1-114) (Australia)

Amblyomma moreliae (Neumann, L. G., (1911C), 1-169)

Amblyomma neumanni (Lahille, F., (1920A), 1-41) (Argentina)

Amblyomma ovale (Hoffmann, A., (1962A), 191-307) (Mexico)

Amblyomma parvum (Boero, J. J., [1955A], 505-514) (Argentina)

Amblyomma parvum (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma parvum (Robinson, L. E., (1926A), 1-302) (Brazil)

Amblyomma striatum (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma testudinarium (Itagaki, S. & Noda, R., (1959A), 1-70) (Miyazaki Prefecture)

Amblyomma testudinarium (Ressang, A. A., Fischer, H., & Muchlis, A., (1959a), 55-99) (Indonesia)

Amblyomma testudinarium (Sugimoto, M., (1937C), 51-79)

Amblyomma testudinis (Lahille, F., (1920A), 1-41) (Argentina)

Amblyomma tholloni (Neumann, L. G., (1911C), 1-169)

Amblyomma triguttatum (Fielding, J. W., (1926A), 1-114) (Australia)

Amblyomma triguttatum (Neumann, L. G., (1901A), 249-372)

Amblyomma variegatum (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Amblyomma variegatum (Serrano, F. M. H., (1963A), 181-204) (Angola)

Amblyomma variegatum (Tendeiro, J., (1952D), 195-263) (Guine portuguesa)

Amblyomma variegatum (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Anocentor nitens (Costa Leite, I. & Ferreira, L. F., (1966a), 623-626) (Estado da Guanabara, Brasil)

Anocentor nitens (Hoffmann, A., (1962A), 191-307) (Mexico)

Equus caballus. --Continued

Aponomma fimbriatum (Roberts, F. H. S., (1964C), 288-313) (Australia)

Argas moubata (Bedford, G. A. H., (1932B), 223-523) (South Africa)

Argas reflexus (Cooley, R. A., & Kohls, G. M., (1944A), 1-152) (Rumania)

Argas reflexus (Neumann, L. G., (1901A), 249-372)

Argas r. reflexus (Neumann, L.G., (1911C), 1-169)

Boophilus annulatus (Buresh, I., & Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Boophilus annulatus (Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237) (Louisiana)

Boophilus annulatus (Hoffmann, A., (1962A), 191-307) (Mexico)

Boophilus annulatus (Sugimoto, M., (1925a), 1-91, 93-137)

Boophilus annulatus calcaratus (Buresh, I., & Dryenski, P. S., (1932A), 116-124) (Bulgaria)

Boophilus annulatus calcaratus (Sen, P., (1938A), 133-147) (Mysore, Coorg)

Boophilus annulatus calcaratus (Senevet, G., (1937A), 1-101)

Boophilus australis (Fielding, J. W., (1926A), 1-114) (Australia)

Boophilus australis (Sen, P., (1938A), 133-147) (India)

Boophilus calcaratus (Dryenski, P., (1955A), 109-168) (Bulgaria)

Boophilus calcaratus (Kurtpinar, H., (1954A), 1-112) (Turkey)

Boophilus calcaratus (Luli, M., (1963A), 108-137) (Albania)

Boophilus calcaratus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Boophilus calcaratus balcanicus (Oswald, B., (1941B), 160-165) (Jugoslaviji)

Boophilus calcaratus balcanicus (Pandazis, G.P., (1947A), 71-182) (Greece)

Boophilus calcaratus balcanicus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Equus caballus. --Continued

Boophilus caudatus (Itagaki, S. & Noda, R., (1959A), 1-70) (Kagoshima Prefecture, Japan, Korea, Hupei Prov., Central China)

Boophilus decoloratus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Boophilus (Uroboophilus) fallax (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Boophilus (Uroboophilus) fallax (Santos Dias, J. A. T., [1960A], 213-287) (Mocambique)

Boophilus microplus (Aragão, H. de B., (1935A), 519-533) (Argentina)

Boophilus microplus (Cassamagnaghi, A., and Bianchi Bazerque, A., (1951a), 90-99) (Uruguay)

Boophilus microplus (Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237) (Florida)

Boophilus microplus (Costa Leite, I. & Ferreira, L. F., (1966a), 623-626) (Estado da Guanabara, Brasil)

Boophilus (Uroboophilus) microplus (Díaz-Ungría, C., (1957A), 457-467) (Venezuela)

Boophilus microplus (Hoffmann, A., (1962A), 191-307) (Mexico)

Boophilus microplus (Lahille, F., (1920A), 1-41) (Argentina)

Boophilus microplus (Perez Vigueras, I., (1934C), 13-18) (Cuba)

Boophilus microplus (Ressang, A. A., Fischer, H., & Muchlis, A., (1959a), 55-99) (Indonesia)

Boophilus microplus (Roveda, R. J., & Ringuelet, R., (1947a), 67-78) (Argentina)

Dermacentor albipictus (Hoffmann, A., (1962A), 191-307) (Mexico)

Dermacentor albipictus (Holdenried, R., Evans, F. C. & Longanecker, D. S., (1951A), 1-18) (environs of Calaveras Dam, Alameda County, California)

Dermacentor albipictus (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Dermacentor albipictus (Knipping, P. A., Morgan, B. B., & Dicke, R. J., (1950A), 185-197) (Wisconsin)

Dermacentor andersoni (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Equus caballus. --Continued

Dermacentor andersoni (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Dermacentor coreus n. sp. (Itagaki, S. & Noda, R., (1959A), 1-70) (Ungei, Konghung, Kamygong-punktos, Korea, Aigun, Aigun Pref., Heiho Prov., Manchuria)

Dermacentor dissimilis (Hoffmann, A., (1962A), 191-307) (Mexico)

Dermacentor electus (Neumann, L. G., (1901A), 249-372)

Dermacentor erraticus albipictus(Bequaert, J. C., (1946A), 121-184) (New Brunswick)

Dermacentor marginatus (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Dermacentor marginatus (Emchuk, E. M., (1954B), 40-51) (western Polesie, URSR)

Dermacentor marginatus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Dermacentor marginatus (Pandazis, G. P., (1947A), 71-182) (Greece)

Dermacentor nitens (Beatty, H. A., (1944A), 111-113) (St. Croix, Virgin Islands)

Dermacentor nitens (Floch, H. & Fauran, P., (1958A), 5-94) (St-Francois Guadeloupe, Lorraine Martiniques; Antilles Francaises)

Dermacentor nitens (Neumann, L. G., (1901A), 249-372)

Dermacentor nitens (Perez Vigueras, I., (1934C), 13-18) (Cuba)

Dermacentor niveus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Dermacentor nuttalli (Serdyukova, G. V., (1956B), 1-122) (USSR)

Dermacentor occidentalis (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Dermacentor occidentalis (Holdenried, R., Evans, F. C. & Longanecker, D. S., (1951A), 1-18) (environs of Calaveras Dam, Alameda County, California)

Dermacentor parumpertus (Hoffmann, A., (1962A), 191-307) (Mexico)

Dermacentor pictus (Arzamasov, I. T., (1957A), 99-111) (White Russia)

Equus caballus. --Continued

Dermacentor pictus (Emchuk, E. M., (1954B), 40-51) (western Polesie, URSR)

Dermacentor pictus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Dermacentor reticulatus (Babić, I., (1934A), 190-192, 193-195) (Jugoslavia)

Dermacentor reticulatus (Itagaki, S. & Noda, R., (1959A), 1-70) (Aomori & Iwate Prefectures, Japan)

Dermacentor reticulatus (Neumann, L. G., (1901A), 249-372)

Dermacentor reticulatus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Dermacentor reticulatus niveus (Oswald, B., (1941B), 160-165) (Jugoslavia)

Dermacentor reticulatus occidentalis (Neumann, L. G., (1911C), 1-169)

Dermacentor reticulatus reticulatus (Kishida, K., (1922A), 846-857)

Dermacentor salmoni (Stiles, C. W., (1910A), 1-72) (Tennessee)

Dermacentor silvarum (Itagaki, S. & Noda, R., (1959A), 1-70) (Changpie, Paoyuan Pref., Chahar Prov., Inner Mongolia)

Dermacentor variabilis (Sonenshine, D. E., Lamb, J. T. & Anastos, G., (1965A), 26-91) (Virginia)

Dermacentor v. variabilis (Neumann, L. G., (1911C), 1-169)

Haemaphysalis birmaniae (Neumann, L. G., (1911C), 1-169)

Haemaphysalis bispinosa (Itagaki, S. & Noda, R., (1959A), 1-70) (Hokkaido District, & Miyagi, Miyazaki, Aomori, Oita, Iwate Prefectures, Japan, Hamgyong-pukto, Korea)

Haemaphysalis bispinosa (Myers, J. G., (1924B), 3-105) (New Zealand)

Haemaphysalis bispinosa (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Eastern Bengal and Assam)

Haemaphysalis bispinosa (Roberts, F. H. S., (1963A), 35-80) (Queensland)

Haemaphysalis bispinosa (Sen, P., (1938A), 133-147) (India)

Equus caballus. --Continued

Haemaphysalis campanulata (Itagaki, S. & Noda, R., (1959A), 1-70) (Hopei & Shantung, Provs., North China, Hupei Prov., Central China, Tungan Prov., Manchura, Kyonggi-do, Korea, Miyazaki, Hyogo, Kochi, Osaka, Mie, Shizuoka, Kanagawa, Saitama & Niigata Prefectures, Japan)

Haemaphysalis cholodkovskyi (Oswald, B., (1939G), 271-280) (Yugoslavia)

Haemaphysalis cholodkovskyi (Pavlov, P., (1947A), 95-98) (Bulgaria)

Haemaphysalis cinnabarina punctata (Nuttall, G. H. F., & Warburton, C., (1915A), 349-550) (Hungary, Smyrna)

Haemaphysalis cinnabarina punctata (Oswald, B., (1939G), 271-280) (Yugoslavia)

Haemaphysalis cinnabarina punctata (Pandazis, G. P., (1947A), 71-182) (Greece)

Haemaphysalis cinnabarina punctata (Pavlov, P., (1947A), 95-98) (Bulgaria)

Haemaphysalis concinna (Itagaki, S. & Noda, R., (1959A), 1-70) (Hamgyong-punkto, Korea, Heiho Prov Prov. & Chientao' Prov., Manchuria)

Haemaphysalis concinna (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis flava (Asanuma, K., Sakurai, N., Ohara, S., Odajima, H., Kôsaka, K., & Nakagawa, H., (1955A), 127-128) (Japan)

Haemaphysalis flava (Itagaki, S. & Noda, R., (1959A), 1-70) (Aomori, Miyagi. & Iwate Prefectures, Japan)

Haemaphysalis flava (Neumann, L. G., (1901A), 249-372)

Haemaphysalis f. flava (Neumann, L. G., (1911C), 1-169)

Haemaphysalis hystricis (Ressang, A. A., Fischer, H., and Muchlis, A., (1959a), 55-99) (Indonesia)

Haemaphysalis inermis (Kurtpinar, H., (1954A), 1-112) (Turkey)

Haemaphysalis inermis (Pandazis, G. P., (1947A), 71-182) (Greece)

Haemaphysalis inermis (Pavlov, P., (1947A), 95-98) (Bulgaria)

Haemaphysalis inermis (Senevet, G., (1937A), 1-101)

Equus caballus. --Continued

Haemaphysalis japonica (Itagaki, S. & Noda, R., (1959A), 1-70) (Hamgyong-punkto, Korea, Hokkaido, Japan, Heiho Prov., Manchuria)

Haemaphysalis japonica douglasi (Serdyukova, G. V., (1956B), 1-122) (USSR)

H[aemaphysalis] jezoensis (Itagaki, S. & Noda, R., (1959A), 1-70)

Haemaphysalis leporis (Neumann, L. G., (1901A), 249-372)

Haemaphysalis leporis-palustris (Kishida, K., (1922A), 846-857)

Haemaphysalis leporis-palustris (Vogelsang, E. G., and Santos Dias, J. A. T., (1953B), 63-89)

Haemaphysalis neumanni (Neumann, L. G., (1911C), 1-169)

Haemaphysalis otophila (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Haemaphysalis otophila (Kurtpinar, H., (1954A), 1-112) (Turkey)

Haemaphysalis papuana (Ressang, A.A., Fischer, H., & Muchlis, A., (1959a), 55-99) (Indonesia)

Haemaphysalis punctata (Babić, I., (1934A), 190-192, 193-195) (Jugoslavia)

Haemaphysalis punctata (Buresh, I., and Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Haemaphysalis punctata (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis punctata (Kurtpinar, H., (1954A), 1-112) (Turkey)

Haemaphysalis punctata (Neumann, L. G., (1901A), 249-372)

Haemaphysalis punctata (Starkoff, O., (1958A), 1-385) (Italy)

Haemaphysalis p. punctata (Neumann, L. G., (1911C), 1-169)

Haemaphysalis p. punctata (Starkoff, O. & Cagnolati, G. C., (1962A), 31-37) (Italy)

Haemaphysalis sulcata (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Haemaphysalis sulcata (Kurtpinar, H., (1954A), 1-112) (Turkey)

Equus caballus. --Continued

Hyalomma aegyptium (Apfelbeck, V., (1927A), 176-195) (Bosnia & Hercegovina, Jugoslavia)

Hyalomma aegyptium (Babić, I., (1934A), 190-192, 193-195) (Jugoslavia)

Hyalomma aegyptium (Buresh, I., and Dryenski, P.S (1932A), 116-124) (Bulgaria)

Hyalomma aegyptium (Neumann, L. G., (1901A), 249-372)

Hyalomma aegyptium (Sen, P., (1938A), 133-147) (United Provinces, Bombay, Baroda, Sind, Delhi)

Hyalomma a. aegyptium (Neumann, L.G., (1911C), 1-169)

Hyalomma aegyptium ferozedini (Sen, P., (1938A), 133-147) (India)

Hyalomma aegyptium impressum (Senevet, G., (1937A), 1-101)

Hyalomma aegyptium isaaci (Sen, P., (1938A), 133-147)

Hyalomma anatolicum (Rosický, B., Černý, V., & Luli, M., (1960A), 159-188) (Albania)

Hyalomma a. anatolicum (Pandazis, G.P., (1947A), 71-182) (Greece)

Hyalomma asiaticum caucasicum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma detritum (Kurtpinar, H., (1954A), 1-112) (Turkey)

Hyalomma detritum (Luli, M., (1963A), 108-137) (Albania)

Hyalomma detritum (Oswald, B., (1939G), 271-280) (Yugoslavia)

Hyalomma detritum albipictum (Itagaki, S. & Noda, R. (1959A), 1-70) (Hopei, Shansi & Shantung Provs., North China)

Hyalomma detritum dardanicum (Oswald, B., (1941B), 160-165) (Jugoslavia)

Hyalomma detritum dardanicum (Pavlov, P., (1947A), 95-98) (Bulgaria)

Hyalomma detritum scupense (Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340) (Sarthe, France)

Hyalomma excavatum (Kurtpinar, H., (1954A), 1-112) (Turkey)

Equus caballus. --Continued

Hyalomma i. impressum (Pandazis, G.P., (1947A), 71-182) (Greece)

Hyalomma kumari (Sen, P., (1938A), 133-147) (India)

Hyalomma marginatum (Luli, M., (1963A), 108-137) (Albania)

Hyalomma marginatum (Rosický, V., Černý, V., & Luli, M., (1960A), 159-188) (Albania)

Hyalomma (Hyalomma) marginatum (Tendeiro, J., (1955A), 319-461) (Portugal)

Hyalomma m. marginatum (Pandazis, G.P.,(1947A), 71-182) (Greece)

Hyalomma plumbeum (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Hyalomma r. rufipes (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Hyalomma savignyi (Kurtpinar, H., (1954A), 1-112) (Turkey)

Hyalomma savignyi (Starkoff, O., (1958 B), 56-75) (Italy)

Hyalomma scupense (Buresh, I., and Dryenski, P.St., (1932A), 116-124) (Bulgaria)

Hyalomma scupense (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Hyalomma scupense (Oswald, B., (1939G), 271-280) (Yugoslavia)

Hyalomma scupense (Pandazis, G.P.,(1947A), 71-182) (Greece)

Hyalomma scupense (Pavlov, P., (1947A), 95-98) (Bulgaria)

Hyalomma truncatum (Serrano, F. M. H., (1963B), 61-79) (Angola)

Ixodes bicornis (Nuttall, G. H. F., (1916A), 294-337) (foot of Mt. Turrialba, Costa Rica)

Ixodes californicus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ixodes canisuga (Senevet, G., (1937A), 1-101)

Ixodes frequens (Itagaki, S. & Noda, R., (1959A), 1-70) (Hokkaido District, Fukushima, Miyagi, Miyazaki, Aomori, Iwate Prefectures, Japan, Hamgyong-pukto, Korea, Nagano Prefecture, Japan)

Equus caballus. --Continued

Ixodes hexagonus (Babić, I., (1934A), 190-192, 193-195) (Jugoslavia)

Ixodes hexagonus (Buresh, I., and Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Ixodes longiscutatum (Boero, J.J., (1944A), 353-355) (Nogoya, Entre Rios, Argentina)

Ixodes ovatus (Neumann, L. G., (1901A), 249-372)

Ixodes pacificus (Holdenried, R., Evans, F. C. & Longanecker, D. S., (1951A), 1-18) (environs of Calaveras Dam, Alameda County, California)

Ixodes persulcatus (Shilova, S.A., & Chabovsky, V.I., (1960A), 40-51)

Ixodes pilosus (Neumann, L. G., (1901A), 249-372)

Ixodes ricinus (Apfelbeck, V., (1927A), 176-195) (Bosnia & Hercegovina, Jugoslavia)

Ixodes ricinus (Aragão, H. de B., (1938A), 319-327) (El Siambrom, Tucuman, Argentina)

Ixodes ricinus (Babić, I., (1934A), 190-192, 193-195) (Jugoslavia)

Ixodes ricinus (Buresh, I., and Dryenski, P. S., (1932A), 116-124) (Bulgaria)

Ixodes ricinus (Dumbleton, L. J., (1953A), 1-28) (Wanganui, New Zealand Subregion)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Itagaki, S. & Noda, R., (1959A), 1-70) (Hokkaido, Aomori, Iwate, Miyagi, Miyazaki, Hamgyong-punkto Prefectures, Korea, Aigun, Manchuria)

Ixodes ricinus (Kurtpinar, H., (1954A), 1-112) (Turkey)

Ixodes ricinus (Neumann, L. G., (1901A), 249-372)

Ixodes ricinus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Ixodes ricinus (Pandazis, G.P.,(1947A), 71-182) (Greece)

Ixodes ricinus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Ixodes ricinus (Ringuelet, R., (1947A), 209-216) (Argentina)

Ixodes ricinus (Swierstra, D., Jansen, J., and van den Broek, E., (1959a), 892-900) (Netherlands)

Equus caballus. --Continued

Ixodes ricinus (Tambs-Lyche, H., (1943A), 337-366, 401-441, 449-506, 513-542) (Norway)

Ixodes ricinus (Zasukhin, D. N., (1935A), 159 pp.) (RSFSR)

Ixodes ricinus gibbosus (Pandazis, G. P., (1947A), 71-182) (Greece)

Ixodes ricinus var. scapularis (Pavlov, P., (1947A), 95-98) (Bulgaria)

Ixodes sculptus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ixodes tasmani (Roberts, F. H. S., (1960A), 382-485) (Queensland)

Margaropus annulatus australis (Neumann, L.G., (1911C), 1-169)

Margaropus annulatus caudatus (Neumann, L. G., (1911C), 1-169) (Japon)

Margaropus annulatus decoloratus (Neumann, L.G., (1911C), 1-169)

Margaropus annulatus microplus (Rohr, C. J., (1909A), 1-220) (Brazil)

Margaropus calcaratus (Apfelbeck, V., (1927A), 176-195) (Bosnia & Hercegovina, Jugoslavia)

Margaropus lounsburyi (Neumann, L. G., (1911C), 1-169)

Margaropus microplus (Aragão, H. de B., (1911A), 145-195) (Brazil)

Nosomma monstrosum (Sen, P., (1938A), 133-147) (Bengal, Bihar, Orissa, Bombay)

Ornithodoros megnini (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ornithodorus megnini (Lahille, F., (1920A), 1-41) (Argentina)

Ornithodoros megnini (Neumann, L. G., (1901A), 249-372)

Ornithodoros megnini (Perez Vigueras, I., (1934C), 13-18) (Province of Havana, Cuba)

Ornithodorus megnini (Sen, P., (1938A), 133-147) (Central Provinces, Ahmednagar, and Saugor; Jubbulpore and Trimulgherry, India)

Ornithodoros moubata (Neumann, L.G., (1911C), 1-169)

Equus caballus. --Continued

Ornithodoros talaje (Hoffmann, A., (1962A), 191-307) (Mexico)

Ornithodoros turicata (Neumann, L. G., (1901A), 249-372)

Otobius megnini (Boero, J. J., [1955A], 505-514) (Argentina)

Otobius megnini (Cooley, R. A., and Kohls, G. M., (1944A), 1-152)

Otobius megnini (Hoffmann, A., (1962A), 191-307) (Mexico)

Otobius megnini (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Otobius megnini (Tagle V., I., (1953A), 93-108) (Chile)

Rhipicephalus annulatus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus appendiculatus (Neumann, L.G., (1911C), 1-169)

Rhipicephalus attenuatus (Neumann, L. G., (1908D), 5-27) (Congo Free State)

Rhipicephalus bursa (Buresh, I., and Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Rhipicephalus bursa (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Rhipicephalus bursa (Kurtpinar, H., (1954A), 1-112) (Turkey)

Rhipicephalus bursa (Neumann, L. G., (1901A), 249-372)

Rhipicephalus bursa (Oswald, B., (1939G), 271-280) (Yugoslavia)

Rhipicephalus bursa (Pandazis, G.P., (1947A), 71-182) (Greece)

Rhipicephalus bursa (Starkoff, O., (1958A), 1-385) (Italy)

Rhipicephalus confusus (Santos Dias, J. A. T., (1956g), 39-76)

Rhipicephalus decoloratus (Lounsbury, C. P., (1900A), 1-49)

Rhipicephalus evertsi (Neumann, L. G., (1901A), 249-372)

Rhipicephalus e. evertsi (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Equus caballus. --Continued

Rhipicephalus e. evertsi (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus e. evertsi (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus gladiger (Neumann, L. G., (1908D), 5-27) (Kansanshi, Congo independant, sur les rives du Lualaba)

Rhipicephalus haemaphysaloides (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Rhipicephalus haemaphysaloides (Sen, P., (1938A), 133-147) (Sind)

Rhipicephalus h. haemaphysaloides (Itagaki,S. & Noda, R., (1959A), 1-70) (Kwangtung Prov., S. China)

Rhipicephalus haemaphysaloides pilans (Ressang, A.A., Fischer, H., and Muchlis, A., (1959a), 55-99) (Indonesia)

Rhipicephalus lunulatus (Zumpt, F., (1943A), 1-24)

Rhipicephalus masseyi (Theiler, G., (1947A), 253-300) (Kansanshi, Congo)

Rhipicephalus plumbeum (Pandazis,G.P., (1947A), 71-182) (Greece)

Rhipicephalus pulchellus (Neumann, L.G., (1911C), 1-169)

Rhipicephalus pumilio (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus rossicus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Rhipicephalus rossicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus sanguineus (Arnao Mendoza, M., (1951A), 76-81) (Peru)

Rhipicephalus sanguineus (Apfelbeck, V., (1927A), 176-195) (Bosnia & Hercegovina, Jugoslavia)

Rhipicephalus sanguineus (Buresh, I., and Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Rhipicephalus sanguineus (Hoffmann, A., (1962A), 191-307) (Mexico)

Rhipicephalus sanguineus (Itagaki,S. & Noda, R., (1959A), 1-70) (Hopei Prov., North China)

Rhipicephalus sanguineus (Neumann, L. G., (1901A), 249-372)

Equus caballus. --Continued

Rhipicephalus sanguineus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Rhipicephalus sanguineus (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicephalus sanguineus (Starkoff, O., (1958B), 56-75) (Italy)

Rhipicephalus sanguineus (Tendeiro, J., (1952D), 195-263) (Guiné Portuguesa)

Rhipicephalus s. sanguineus (Neumann, L.G., (1911C), 1-169)

Rhipicephalus schulzei (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus simus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus simus erlangeri (Neumann, L. G., (1911C), 1-169) (Abyssinie)

Rhipicephalus simus longoides (Zumpt, F., (1943A), 1-24) (Westafrika)

Rhipicephalus s. simus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus s. simus (Tendeiro, J., (1952D), 195-263) (Guiné Portuguesa)

Rhipicephalus supertritus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus tricuspis (Neumann, L. G., (1911C), 1-169)

Rhipicephalus turanicus (Luli, M., (1963A), 108-137) (Albania)

Rhipicephalus turanicus (Rosický, B., Černý, V., & Luli, M., (1960A), 159-188) (Albania)

Rhipicephalus turanicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Equus caballus x Equus asinus

Hyalomma anatolicum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma aegyptium (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma asiaticum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Equus caballus x E. asinus. --Continued

Hyalomma detritum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma marginatum (Starkoff, O., (1958A), 1-385) (Italy)

Hyalomma plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus (Digineus) bursa (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus pulchellus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus sanguineus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus sanguineus (Starkoff, O., (1958A), 1-385) (Italy)

Rhipicephalus turanicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Equus grevyi

Rhipicephalus evertsi (Neumann, L. G., (1911C), 1-169)

Rhipicephalus evertsi (Neumann, L. G., (1922A), 108-125) (Mont Nyiro)

Equus hemionus

Dermacentor birulai kukunoriensis (Olenev, N. O., (1929H), 305-314) (Vostochnyi Tibet, Ozero Kuku-Nor)

Dermacentor nuttalli (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma anatolicum (Solomatin, A. O., (1963A), 242-243) (near Kushka River, Kazakhstan)

Hyalomma asiaticum (Solomatin, A. O., (1963A), 242-243) (near Kushka River, Kazakhstan)

Hyalomma a. asiaticum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma detritum (Solomatin, A. O., (1963A), 242-243) (near Kushka River, Kazakhstan)

Hyalomma plumbeum (Solomatin, A. O., (1963A), 242-243) (near Kushka River, Kazakhstan)

Rhipicephalus pumilio (Solomatin, A. O., (1963A), 242-243) (near Kushka River, Kazakhstan)

Rhipicephalus turanicus (Solomatin, A. O., (1963A), 242-243) (near Kushka River, Kazakhstan)

Equus mulus

Rhipicephalus decoloratus (Lounsbury, C. P., (1900A), 1-49)

Rhipicephalus plumbeum (Pandazis G. P., (1947A), 71-182) (Greece)

Equus quagga böhmi

Rhipicephalus sculptus (Zumpt, F., (1942C), 479-500)

Equus quagga crawshayi

Amblyomma sp. (Loveridge, A., (1923A), 685-739) (East Africa)

Hyalomma aegyptium (Loveridge, A., (1923A), 685-739) (around anus) (East Africa)

Rhipicephalus evertsi (Loveridge, A., (1923A), 685-739) (about anus) (East Africa)

Equus zebra

Amblyomma variegatum (Neumann, L.G.. (1911C), 1-169)

Hyalomma rufipes (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Hyalomma truncatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Rhipicephalus e. evertsi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Rwanda)

Rhipicephalus e. evertsi (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicephalus evertsi mimeticus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

EREMIAS
Rept. Sauria

Eremias arguta

Haemaphysalis cholodkovski (Pospelova-Shtrom, M. V. (1936A), 97-104)

Haemaphysalis punctata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis sulcata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Haemaphysalis sulcata (Pospelova-Shtrom, M. V., (1936A), 97-104)

Eremias grammica

Ornithodoros tartakovskyi (Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60) (Turkmenia)

Eremias guttulata

Haemaphysalis sulcata (Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322) (Ma'bar, Yemen)

Eremias lineolata

Haemaphysalis sp. (Markov, G. S., & Shammakov, S., (1965A), 91-93) (western Turkmania)

Eremias multiocellata

Haemaphysalis sulcata (Balashov, Yu. S., [1959D], 78-109) (Lake Issyk-Kul)

Eremias nikolskii

Haemaphysalis sulcata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Eremias parduloides

Haemaphysalis cholodkovski (Pospelova-Shtrom, M. V., (1936A), 97-104)

Haemaphysalis sulcata (Pospelova-Shtrom, M. V., (1936A), 97-104)

Eremias pleskei

Haemaphysalis sulcata (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Haemaphysalis sulcata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Eremias regeli

Haemaphysalis caucasica (Lototsky, B. V., (1945A), 69-120) (Hissar valley, Tadzhikskaia SSR)

Haemaphysalis cholodkovskyi (Lototsky, B. V., (1945A), 69-120) (Hissar valley)

Haemaphysalis cholodkovski (Pospelova-Shtrom, M. V., (1936A), 97-104)

Haemaphysalis sulcata (Pospelova-Shtrom, M. V., (1936A), 97-104)

Haemaphysalis sulcata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Eremias strauchi

Haemaphysalis sp. (Markov, G. S., & Shammakov, S., (1965A), 91-93) (western Turkmania)

Haemaphysalis sulcata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma asiaticum caucasicum (Ogandzhanyan, A. M., (1960A), 145-160) (Armenian SSR)

Eremias stravehi [? i.e. strauchi]

Haemaphysalis sulcata (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Eremias variabilis

Haemaphysalis cholodkovski (Pospelova-Shtrom, M. V., 97-104)

Haemaphysalis sulcata (Pospelova-Shtrom, M. V., (1936A), 97-104)

Eremias velox

Haemaphysalis sp. (Markov, G. S. & Bogdanov, O. P., (1961A), 101-123) (Buvaidy, Central Asia, SSSR)

Haemaphysalis sp. (Markov, G. S., & Shammakov, S., (1965A), 91-93) (western Turkmania)

Haemaphysalis (Nazarmukhmedov, N. A., (1959a), 65-71) (Kenimekh region of Uzbekistan)

Haemaphysalis cholodkovski (Pospelova-Shtrom, M. V., (1936A), 97-104)

Haemaphysalis otophila (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis punctata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis sulcata (Balashov, Yu. S., [1959D], 78-109) (Lake Issyk-Kul)

Haemaphysalis sulcata (Pospelova-Shtrom, M. V., (1936A), 97-104)

Haemaphysalis sulcata (Serdyukova, G. V., (1956B), 1-122) (USSR)

EREMOMELA
Aves Passeriformes

Eremomela scotops

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

EREMOPHILA
Aves Passeriformes

Eremophila alpestris

Otobius lagophilus (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

ERETHIZON
Mamm. Rodentia

Erethizon species

Dermacentor andersoni (Gregson, J. D., (1956A), 1-92) (British Columbia)

Erethizon dorsatum

Dermacentor albipictus (Knipping, P. A., Morgan, B. B., & Dicke, R. J., (1950A), 185-197) (Wisconsin)

Dermacentor andersoni (Burgdorfer, W., & Eklund, C. M., (1959A), 127-137) (southeast slopes of Lost Horse Canyon, Western Montana)

Dermacentor andersoni (Coffey, M. D., (1954A), 31-37) (Utah)

Dermacentor andersoni (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Dermacentor variabilis (Knipping, P. A., Morgan, B. B., & Dicke, R. J., (1950A), 185-197) (Wisconsin)

Dermacentor variabilis (Lawrence, W. H., Hays, K. L., & Graham, S. A., (1965A), 1-7) (northern Michigan)

Ixodes cookei (Bequaert, J. C., (1946A), 121-184) (Maine, Vermont, New Hampshire, New York)

Ixodes cookei (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Huntington Forest, New York)

Ixodes cookei (Curtis, J. D., and Kozicky, E. L., (1944a), 137-146) (northeastern Maine)

Ixodes cookei (Gregson, J. D., (1956A), 1-92) (Ontario)

Ixodes cookei (Knipping, P. A., Morgan, B. B., and Dicke, R. J., (1950A), 185-197) (Wisconsin)

Ixodes cookei (Lawrence, W. H., Hays, K. L., & Graham, S. A., (1965A), 1-7) (northern Michigan)

Ixodes cookei (McLean, D. M., De Vos, A., & Quantz, E. J., (1964A), 747-753) (North Bay, Ontario, Canada)

Erethizon dorsatum epixanthum

Dermacentor andersoni (Eklund, C. M., Kohls, G. M., & Jellison, W. L., (1958A), 413) (Snowmass, Pitkin County, Colorado)

Erethizon epixanthum or E. epixanthus

Boophilus annulatus (Senevet, G., (1937A), 1-100)

Boophilus annulatus annulatus (Senevet, G., (1937A), 1-100)

Dermacentor sp. (Birdseye, C. in Henshaw, H. W. & Birdseye, C., (1911A), 1-24) (Bitterroot Valley, Montana)

Dermacentor andersoni (Augustson, C. F., (1942A), 147-157) (California)

Dermacentor andersoni (Harkema, R., (1936A), 153-232) (Montana)

Dermacentor andersoni (Jellison, W. L., (1933A), 42-47) (eastern Montana)

Dermacentor venustus (Parker, R. R. & Wells, R. W., [1917A], 45-56) (eastern Montana)

Ixodes bovis (Packard, A. S., (1873A), 739-741) (Henry's Lake, Idaho Territory)

Ixodes cookei (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ixodes marmotae n. sp. (Cooley, R. A. & Kohls, G. M., (1938A), 2174-2181) (Mayfield, Idaho)

Margaropus a. annulatus (Neumann, L. G., (1911C), 1-169)

ERICULUS
Mamm. Insectivora

Ericulus setosus

Haemaphysalis simplex (Neumann, L. G., (1911C), 1-169) (Madagascar)

ERINACEUS
Mamm. Insectivora

Erinaceus species

Amblyomma nuttalli (Robinson, L. E., (1926A), 1-302) (Gold Coast, W. Africa)

Haemaphysalis caucasica (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Erinaceus species. --Continued

Haemaphysalis elongata (Neumann, L. G., (1897A), 324-420) (Madagascar)

Haemaphysalis erinacei (Santos Dias, J. A. T., (1961A), 1-18) (Afghanistan)

Haemaphysalis hystricis (Sugimoto, M., (1937A), 303-340)

Haemaphysalis inermis (Sugimoto, M., (1937A), 303-340)

Haemaphysalis leachi (Neumann, L. G., (1901A), 249-372)

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Transvaal)

Haemaphysalis numidiana (Anastos, G., (1954C), 169-174) (Herat-Obeh, Afghanistan)

Haemaphysalis numidiana (Kurtpinar, H., (1954A), 1-112) (Turkey)

Haemaphysalis numidiana (Neumann, L. G., (1911C), 1-169) (Tebessa, Algérie)

Haemaphysalis numidiana (Olenev, N. O., (1928E), 29-34) (Zakaspiiskaia Oblast, Crednaia Aziia)

Haemaphysalis simplex (Neumann, L. G., (1897A), 324-420 (Madagascar)

Hyalomma (Hyalommasta) aegyptium (Nemenz, H., (1967A), 191-195) (Turkey)

Hyalomma aegyptium (Neumann, L. G., (1901A), 249-372)

Hyalomma aegyptium (Warburton, C., (1910A), 395-407)

Hyalomma truncatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Ixodes sp. close to ricinus (Arthur, D. R., [1958G], 681-694 (Korea)

Ixodes (I.) ricinus (Neumann, L. G., (1911C), 1-169)

Ixodes ricinus (Schulze, P., (1930B), 1-18) (Sweden)

Rhipicephalus sanguineus (Anastos, G., (1954C), 169-174) (Herat-Obeh, Faisabad, Seistan, Farah, Afghanistan)

Rhipicephalus sanguineus (Olenev, N. O., (1930A), 604-610) (Kazakstan)

Rhipicephalus sanguineus (Paoli, G., (1917A), 1-3 (Rodi)

Erinaceus species. --Continued

Rhipicephalus sanguineus (Tonelli-Rondelli, M., (1932D), 369-373)

Rhipicephalus sanguineus (Warburton, C., (1910A), 395-407)

Rhipicephalus s. sanguineus (Santos Dias, J. A. T., (1961A), 1-18) (Afghanistan)

Erinaceus albiventris

Haemaphysalis leachi (King, H. H., (1926A), 1-21) (Sudan)

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Egyptian Soudan)

Haemaphysalis leachii muhsami (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Hyalomma aegyptium (King, H. H., (1926A), 1-21) (northern & central Sudan)

Hyalomma truncatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Rhipicephalus sanguineus (King, H. H., (1926A), 1-21) (Sudan)

Erinaceus algirus

Amblyomma variegatum (Galli-Valerio, B., (1911A), 358-363) (Isle de Djerba, Tunisie)

Haemaphysalis erinacei (Hoogstraal, H., (1955B), 221-233) (Tunisia)

Haemaphysalis erinacei (Neumann, L. G., (1897A), 324-420) (Gebel Rosas, Tunisie)

Haemaphysalis erinacei (Neumann, L. G., (1901A), 249-372) (Tunisie)

Haemaphysalis leachi (Colas-Belcour, J. & Rageau, J., (1951A), 360-367) (Tunis)

Ixodes ventalloi (Gil Collado, J., (1938A), 99-109) (Spain)

Rhipicephalus sanguineus (Colas-Belcour, J. & Rageau, J., (1951A), 360-367) (Tunisie)

Rhipicephalus s. sanguineus (Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457) (Libya)

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Erinaceus amurensis

Haemaphysalis sp. (Pervomaisky, G. S., (1943A), 211-213) (Primorski Krai)

Ixodes persulcatus (Pavlovsky, E. N., (1940A), 187-201)

Ixodes persulcatus (Pervomaisky, G. S., (1943A), 211-213) (Primorski Krai)

Ixodes persulcatus (Solov'ev, V. D., (1941B), 95-111) (Suputin Reservation)

Ixodes pomerantzevi (Pomerantsev, B. I., (1950A), 1-224) (Primorsk Krai)

Ixodes pomeranzevi (Serdyukova, G. V., (1941A), 519-522) (Primorsky Krai, Vorosholovsk Raion)

Erinaceus auritus

Dermacentor daghestanicus (Levit, A. V., (1957A), 59-71) (southern Kazakhstan)

Dermacentor daghestanicus (Levit, A. V., (1957B), 15-58) (north of Caspian)

Dermacentor daghestanicus (Serdyukova, G. V.,(1956B), 1-122) (USSR)

Dermacentor daghestanicus (Ushakova, G. V., (1960B), 148-161) (Lower Ili river)

Dermacentor marginatus (Kudriashova, N. I., (1956a), 441-454 (Stavropol territory)

Dermacentor marginatus (Levit, A. V., (1957B), 15-58) (north of Caspian)

Dermacentor marginatus (Petrova-Piontkovskaya, S. P., & Ivanov, A. V., (1960A), 200-206) (eastern Kazakhstan)

Dermacentor marginatus (Ushakova, G. V., (1960C), 162-164) (Zaisan basin)

Dermacentor silvarum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis numidiana (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal desert)

Haemaphysalis numidiana (Ushakova, G. V., Busalayeva, N. N., & Peteshev, V. M., (1963A), 173-179) (left bank of Syr-Darya)

Haemaphysalis numidiana tauranica (Levit, A. V., (1957A), 59-71) (southern Kazakhstan)

Erinaceus auritus.--Continued

Haemaphysalis numidiana turanica (Ushakova, G. V., (1960B), 148-161)

Haemaphysalis otophila (Kudriashova, N. I., (1956a), 441-454) (Stavropol territory)

Haemaphysalis punctata (Kudriashova, N. I., (1956a), 441-454) (Stavropol territory)

Haemaphysalis punctata (Levit, A. V., (1957A), 59-71 (south Kazakhstan)

Haemaphysalis sulcata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma asiaticum (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal desert)

Hyalomma asiaticum (Ushakova, G. V., (1960B), 148-161) (lower Ili River)

Hyalomma a. asiaticum (Muratbekov, I. M., and Kuklina, T. E., (1954A), 3-6) (southern Kzyl-Kum)

Hyalomma a. asiaticum (Nazarmukhamedov, N. A., (1959a), 65-71) (Kenimekh region of Uzbekistan)

Hyalomma plumbeum (Kudriashova, N. I., (1956a), 441-454) (Stavropol territory)

Ixodes l. laguri (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes l. laguri (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes redikorzevi (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes ricinus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ornithodoros tartakovskyi (Filippova, N. A., (1966A), 1-255) (USSR)

Ornithodoros tartakovskyi (Nazarmukhamedov, N. A., (1959a), 65-71) (Kenimekh region of Uzbekistan)

Rhipicephalus pumilio (Levit, A. V., (1957A), 59-71) (Southern Kazakhstan)

Rhipicephalus pumilio (Levit, A. V., (1957B), 15-58) (north of Caspian)

Rhipicephalus pumilio (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus pumilio (Ushakova, G. V., (1956A), 129-151) (Bet-Pak-Dal desert)

Erinaceus auritus.--Continued

Rhipicephalus pumilio (Ushakova, G. V., (1960C), 162-164) (Zaisan basin)

Rhipicephalus pumilio (Ushakova, G. V., Busalayeva, N. N., & Peteshev, V. M., (1963A), 173-179) (left bank of Syr-Darya)

Rhipicephalus rossicus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Rhipicephalus rossicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus sanguineus (Hubbard, C. A., (1955A), 189-191) (Baghdad)

Rhipicephalus sanguineus (Nazarmukhamedov, N. A., (1959a), 65-71) (Kenimekh region of Uzbekistan)

Rhipicephalus schulzei (Levit, A. V., (1957B), 15-58) (north of Caspian)

Rhipicephalus schulzei (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus schulzei (Ushakova, G. V., (1960C), 162-164) (Zaisan basin)

Rhipicephalus schulzei (Ushakova, G. V., Busalaeva, N. N., & Peteshev, V. M., (1963A), 173-179) (left bank of Syr-Darya)

Rhipicephalus secundus (Hubbard, C. A., (1955A), 189-191) (Baghdad)

Rhipicephalus turanicus (Kuklina, T. E., (1959A), 66-71) (Kashaka-Darya oblast, Uzbekistan)

Rhipicephalus turanicus (Levit, A. V., (1957A), 59-71) (southern Kazakhstan)

Rhipicephalus turanicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Erinaceus avrinus

Hyalomma anatolicum excavatum (Sultanov, M. A., (1954a), 59-75) (southern Kzyl-Kum)

Erinaceus collaris

Hyalomma aegyptium typica (Sharif, M., (1928A), 217-344)

Rhipicephalus breviceps (Warburton, C., (1910A), 395-407) (Sind)

Erinaceus collaris.--Continued

Rhipicephalus sanguineus (Sharif, M., (1928A), 217-344) (India)

Rhipicephalus s. sanguineus (Neumann, L. G., (1911C), 1-169)

Erinaceus dauricus

Dermacentor nuttalli (Dubinin, V. B., (1948A), 275-286) (Iran)

Ixodes crenulatus (Dubinin, V. B., (1948A), 275-286)

Erinaceus deserti

Rhipicephalus sanguineus (Colas-Belcour, J. & Rageau, J., (1951A), 360-367) (Tunisie)

Erinaceus europaeus

Alectorobius tholozani (Pospelova-Shtrom, M. V., (1953A), 1-236)

Dermacentor daghestanicus (Serdyukova, G. V., 1-122) (USSR)

Dermacentor marginatus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Dermacentor marginatus (Kudriashova, N. I., (1956a), 441-454 (Stavropol territory)

Dermacentor marginatus (Lamontellerie, M., (1965A), 87-100) (France)

Dermacentor marginatus (Pinchuk, L. M., (1968A), 184-190) (Moldavia)

Dermacentor marginatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Dermacentor pictus (Arzamasov, I. T., (1957A), 99-111) (White Russia)

Dermacentor pictus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Dermacentor pictus (Lebedev, A. D., (1957B), 1016-1025) (Western Siberian forest-steppe)

Dermacentor pictus (Olsuf'ev, N. G., (1949A), 130-144) (Moskva Oblast)

Dermacentor pomerantzevi (Serdyukova, G. V., (1956B), 1-122) (USSR)

Erinaceus europaeus. --Continued

Dermacentor reticulatus (Schulze, P., (1927A), 109-126) (Austria)

Dermacentor silvarum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis caucasica (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis cholodkovskyi (Oswald, B., (1939G), 271-280) (Yugoslavia)

Haemaphysalis cholodkovskyi (Pavlov, P., (1947A), 95-98) (Bulgaria)

Haemaphysalis cinnabarina punctata (Arthur, D. R., (1953G), 227-238 (Kent, Britain)

Haemaphysalis cinnabarina punctata (Oswald, B., (1939G), 271-280) (Yugoslavia)

Haemaphysalis cinnabarina punctata (Pandazis, G.P. (1947A), 71-182) (Greece)

Haemaphysalis cinnabarina punctata (Pavlov, P., (1947A), 95-98) (Bulgaria)

Haemaphysalis concinna (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis erinacei (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Haemaphysalis erinacei taurica (Theodor, O. & Costa, M., (1967A), 1-120) (Jerusalem)

Haemaphysalis flava (Khudyakov, I. S., (1968A), 323-331) (Primor'ye Krai)

Haemaphysalis leachi(Pandazis,G. P., (1947A), 71-182) (Greece)

Haemaphysalis numidiana (Buresh, I., and Dryenski, P. St., (1932A), 116-124) (Bulgaria)

Haemaphysalis numidiana (Pandazis,G.P., (1947A), 71-182) (Greece)

Haemaphysalis numidiana (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Haemaphysalis numidiana taurica (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis otophila (Kudriashova, N. I., (1956a), 441-454) (Stavropol territory)

Haemaphysalis otophila (Theodor, O. & Costa, M., (1967A), 1-120) (Jerusalem)

Haemaphysalis punctata (Didier, R., and Rhode, P., (1935a), 1-398) (France)

Erinaceus europaeus. --Continued

Haemaphysalis punctata (Kudriashova, N. I., (1956a), 441-454) (Stavropol territory)

Haemaphysalis punctata (Neumann, L. G., (1901A), 249-372)

Haemaphysalis punctata (Pinchuk, L. M., (1968A), 184-190) (Moldavia)

Haemaphysalis punctata (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis sulcata (Kudriashova, N. I., (1956a), 441-454) (Stavropol territory)

Hyalomma spp. (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (nymphs from; Iraq)

Hyalomma spp.(Pandazis, G. P., (1947A), 71-182) (Greece)

Hyalomma aegyptium(Pandazis, G. P.,(1947A), 71-182) (Greece)

Hyalomma asiaticum caucasicum (Ogandzhanyan, A. M., (1960A), 145-160) (Armenian SSR)

Hyalomma (H.) excavatum (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Hyalomma (H.) impeltatum (Hoogstraal, H., and Kaiser, M. N., (1958F), 58-84) (Iraq)

Hyalomma (H.) i. impeltatum (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Hyalomma marginatum (Starkoff, O., (1958A), 1-385) (Italy)

Hyalomma plumbeum (Kudriashova, N. I., (1956a), 441-454) (Stavropol territory)

Hyalomma p. plumbeum (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes canisuga (Arthur, D. R., (1955F), 76-81 (nest, Skovledmose, near Jonstrup Vang, Zealand, Denmark)

Ixodes crenulatus (Arzamasov, I. T., (1955A), 169) (Belovezhskaia pushcha, Belorussia)

Ixodes crenulatus (Feider, Z., (1964A), 262-274) (Roumanie)

Ixodes erinacei (Haller, G., (1882A), 293-325) (Würtemberg, Germany)

Ixodes festai (Lamontellerie, M., (1965A), 87-100) (Dordogne, France)

Erinaceus europaeus. --Continued

Ixodes hexagonus (Giroud, P., Le Gac, P., Dumas, N. & Colas-Belcour, J., [1960A], 726-730) (Vitry-sur-Loire, Saône-et-Loire, Sorel par Boissyles-Perches, Eure, France)

Ixodes hexagonus (Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340) (Richelieu, Indre-et-Loire, France)

Ixodes hexagonus (Neumann, L. G., (1901A), 249-372)

Ixodes hexagonus (Nuttall, G. H. F., (1916A), 294-337) (Cambridge, England)

Ixodes hexagonus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Scotland, England, Belgium, Germany)

Ixodes hexagonus (Oudemans, A. C., (1906l), 81-88) (Arnhem, Netherlands)

Ixodes hexagonus (Séguy, E., (1935a), 121-150) (France)

Ixodes hexagonus (Starkoff, I., (1956A), 10-18) (Italia)

Ixodes hexagonus (Thompson, G. B., (1935B), 214-219) (Oxon, N. Oxford & Oxon, Witney)

Ixodes hexagonus (Thompson, G. B., & Knowles, R. J., (1968A), 193-196) (Essex)

Ixodes hexagonus (Zwart, P., (1959a), 759-766) (Netherlands)

Ixodes (I.) h. hexagonus (Neumann, L. G., (1911C), 1-169)

Ixodes h. hexagonus (Schulze, P., (1927A), 109-126) (Austria)

Ixodes kaiseri (Arthur, D. R., (1960B), 35-41) (Israel, Egypt)

Ixodes kaiseri (Theodor, O. & Costa, M., (1967A), 1-120) (Jerusalem Yesud HaMa'ala)

Ixodes l. laguri (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes l. laguri (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes megathyreus (Salmon, D. E., and Stiles, C. W., (1901A), 380-491)

Erinaceus europaeus. --Continued

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Sharipova, R.R., (1960A), 268-270) (Kalinin region)

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V. I., (1960A), 40-51)

Ixodes (Eschatocephalus) pomerantzevi (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes redikorzevi (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes r. redicorzevi (Feider, Z., (1964A), 262-274) (Rumania)

Ixodes ricinus (Arzamasov, I. T., (1957A), 99-111) (White Russia)

Ixodes ricinus (Černý, V., (1961A), 575-585) (Czechoslovakia)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Feider, Z., (1964A), 262-274) (Roumanie)

Ixodes ricinus (Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340) (Richelieu, Indre-et-Loire, France)

Ixodes ricinus (Neumann, L. G., (1901A), 249-372)

Ixodes ricinus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Belgium)

Ixodes ricinus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Ixodes ricinus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Ixodes ricinus (Pinchuk, L. M., (1968A), 184-190) (Moldavia)

Ixodes ricinus (Séguy, E., (1935a), 121-150) (France)

Ixodes ricinus (Starkoff, O., (1958 B), 56-75) (Italy)

Ixodes ricinus (Stübes, J., (1960A), 177-178) (Greifs-wald)

Ixodes ricinus (Thompson, G. B., (1936B), 116-118) (Witney, Oxon, British Isles)

Ixodes ricinus (Varma, M. G. R., (1964A), 241-254) (northern England)

Erinaceus europaeus.--Continued

Ixodes trianguliceps (Thompson, G. B., (1968A), 146-152) (British Isles)

Rhipicephalus bursa (Didier, R., and Rode, P., (1935a), 1-398) (France)

Rhipicephalus bursa (Feider, Z., (1964A), 262-274) (Roumanie)

Rhipicephalus bursa (Neumann, L. G., (1901A), 249-372)

Rhipicephalus leporis (Serdyukova, G. V., (1956B), 1-122) (Uzbekistan)

Rhipicephalus plumbeum(Pandazis, G. P.,(1947A), 71-182) (Greece)

Rhipicephalus rossicus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Rhipicephalus rossicus (Feider, Z., (1964A), 262-274) (Roumanie)

Rhipicephalus rossicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus sanguineus (Lamontellerie, M., (1965A), 87-100) (France)

Rhipicephalus sanguineus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus sanguineus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Rhipicephalus sanguineus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Rhipicephalus sanguineus (Séguy, E., (1935a), 121-150) (France)

Rhipicephalus s. sanguineus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus (R.) s. sanguineus (Tendeiro, J., (1962A), 1-138) (Portugal)

Rhipicephalus s. sanguineus (Zumpt, F., (1939A), 400-409) (Krim)

Rhipicephalus turanicus (Rosický, B., Černý, V., & Luli, M., (1960A), 159-188) (Albania)

Erinaceus europaeus concolor

Haemaphysalis erinacei taurica (Hoogstraal, H., (1959A), 227-232) (western Turkey)

Erinaceus europaeus concolor.--Continued

Haemaphysalis otophila (Hoogstraal, H., (1959A), 227-232) (western Turkey)

Haemaphysalis punctata (Hoogstraal, H., (1959A), 227-232) (western Turkey)

Haemaphysalis sulcata (Hoogstraal, H., (1959A), 227-232) (western Turkey)

Hyalomma (Hyalommasta) aegyptium (Hoogstraal, H. & Kaiser, M. N., (1960C), 457-458) (Norsinc, Bitlis, Turkey)

Ixodes ricinus (Arthur, D. R., [1958G], 681-694) (Sapanca, Turkey)

Erinaceus europaeus koreensis

Ixodes japonensis (Noh, Yong Tai, (1965A), 73-76) (Moo Joo, Korea)

Ixodes turdus (Noh, Yong Tai, (1965A), 73-76) (Kwang Nung, Korea)

Erinaceus europaeus roumanicus

Haemaphysalis numidiana (Olenev, N. O., (1928E), 29-34) (Crimea)

Erinaceus europaeus transcaucasicus

Haemaphysalis erinacei (Hoogstraal, H., (1955B), 221-233) (Palestine)

Erinaceus frontalis

Haemaphysalis leachi (Howard, C. W., (1908B), 73-169) (Transvaal)

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Haemaphysalis leachii muhsami (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Hyalomma rufipes (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Hyalomma (H.) transiens (Santos Dias, J. A. T., (1955A), 75-100) (Springvale, Sudoeste Africano)

Ixodes pilosus howardi (Dönitz, W., (1910A), 397-494) (Transvaal)

Erinaceus frontalis. --Continued

Ixodes pilosus howardi (Howard, C. W., (1908B), 73-169) (Transvaal & Durban)

Rhipicentor nuttalli (Santos Dias, J. A. T., (1958A), 459-563) (Pretoria)

Rhipicentor vicinus (Neumann, L.G., (1911D), 170-172) (Pretoria)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus bursa (Howard, C. W., (1908B), 73-169)

Rhipicephalus lunulatus (Howard, C. W., (1908B), 73-169) (Transvaal)

Rhipicephalus sanguineus (Howard, C. W., (1908B), 73-169)

Rhipicephalus simus (Howard, C. W., (1908B), 73-169)

Rhipicephalus tricuspis (Neumann, L. G., (1911C), 1-169)

Erinaceus generosus

Ixodes angulatus (Kishida, K., (1939C), 1-25, 26-49) (Hsing-lung, China)

Erinaceus hypomelas

Haemaphysalis numidiana (Serdyukova, G. V., (1956B), 1-122) (USSR)

Erinaceus jerdoni

Hyalomma aegyptium typica (Sharif, M., (1928A), 217-344)

Rhipicephalus sanguineus (Sharif, M., (1928A), 217-344) (India)

Erinaceus megalotis

Hyalomma aegyptium dromedarii (Sharif, M., (1928A), 217-344) (Afghanistan)

Hyalomma dromedarii (Senevet, G., (1937A), 1-101)

Erinaceus micropus

Haemaphysalis bispinosa intermedia (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Cutch)

Rhipicephalus sanguineus (Sharif, M., (1928A), 217-344) (India)

Erinaceus niger

Rhipicephalus sanguineus (Neumann, L. G., (1901A), 249-372) (?)

Rhipicephalus s. sanguineus (Neumann, L. G., (1911C), 1-169)

Erinaceus pictus

Hyalomma aegyptium typica (Sharif, M., (1928A), 217-344)

Rhipicephalus sanguineus (Sharif, M., (1928A), 217-344) (India)

Rhipicephalus s. sanguineus (Neumann, L. G., (1911C), 1-169)

Erinaceus ponticus

Haemaphysalis punctata (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133) (Transcaucasica)

Ixodes redikorzevi (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133) (Zakavkaz)

Ixodes r. redikorzevi (Pomerantsev, B. I., (1950A), 1-224)

Erinaceus pruneri

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Rhipicephalus pravus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Erinaceus roumanicus or rumanicus

Dermacentor marginatus (Emchuk, E. M., (1954B), 40-51) (western Polesie, URSR)

Dermacentor marginatus (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Erinaceus roumanicus or rumanicus. --Continued

Dermacentor pictus (Emchuk, E. M., (1954B), 40-51) (western Polesie, URSR)

Dermacentor silvarum (Zasukhin, D. N., (1935A), 159 pp.) (RSFSR)

Haemaphysalis concinna (Kožuch, O., Grešíkova, M., Nosek, J., Lichard, M. & Sekeyová, M., (1967A), 61-66) (Tribeč region, Czechoslovakia)

Haemaphysalis numidiana (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Haemaphysalis numidiana (Zasukhin, D. N., (1935A), 159 pp.) (RSFSR)

Haemaphysalis otophila (Dzhaparidze, N.I., (1947A), 61-68) (Black Sea)

Haemaphysalis taurica ornata (Feldman-Muhsam, B., (1956A), 298-299) (Jerusalem)

Ixodes acuminatus (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Ixodes autumnalis (Parnas, J., Zwolski, W., Burdzy, K., and Koslak, A., (1960A), 195-213) (Lublin, Poland)

Ixodes hexagonus (Kožuch, O., Grešíkova, M., Nosek, J., Lichard, M. & Sekeyová, M., (1967A), 61-66) (Tribeč region, Czechoslovakia)

Ixodes hexagonus (Parnas, J., Zwolski, W., Berdzy, K., and Koslak, A., (1960A), 195-213) (Lublin District, Poland)

Ixodes r. redikorzevi (Dryenski, P. St., (1955A), 109-168) (Bulgaria)

Ixodes ricinus (Černý, V., (1959B), 361-364) (Burgas, Bulgaria)

Ixodes ricinus (Nosek, J. & Grulich, I., (1967A), 31-37) (Western Tribeč Mountains, Czechoslovakia)

Ixodes ricinus (Parnas, J., Zwolski, W., Burdzy, K., and Koslak, A., (1960A), 195-213) (Lublin district; Poland)

Ixodes ricinus (Zasukhin, D. N., (1935A), 159 pp.) (RSFSR)

Ixodes ricinus (Zasukhin, D. N., (1936A), 219-226) (Saratov)

Rhipicephalus sanguineus (Zasukhin, D. N., (1935A), 159 pp.) (RSFSR)

Rhipicephalus turanicus (Černý, V., (1959B), 361-364) (Burgas, Bulgaria)

Erinaceus roumanicus centro-europaeus

Ixodes ricinus (Kožuch, O. & Nosek, J., (1964A), 284) (exper.)

Erinaceus roumanicus nesiotes

Rhipicephalus sanguineus (Herter, K., (1952A), 139-155)

Erinaceus roumanicus sacer

Haemaphysalis erinacei (Hoogstraal, H., (1955B), 221-233) (Palestine)

Erinaceus transcaucasicus

Ixodes ricinus (Kirshenblat, Ya. D., (1936A), 1-92) (Nordkaukasus)

ERITHACUS
Aves Passeriformes

Erithacus rubecula

Haemaphysalis concinna (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Haemaphysalis concinna (Rosický, B., and Balát, F., (1954A), 45-76)

Haemaphysalis punctata (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Hyalomma marginatum (Rageau, J. & Mouchet, J., (1967A), 263-281) (Camargue)

Ixodes brunneus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Italy)

Ixodes frontalis (Neumann, L. G., (1899A), 107-294)

Ixodes frontalis (Rageau, J. & Mouchet, J., (1967A), 263-281) (Camargue)

Ixodes pari (Lamontellerie, M., (1965A), 87-100) (Gironde, France)

Ixodes persulcatus (Gibet, L. A., Zhmaeva, Z. M., & Berman, D. I., (1965A), 228-240) (Kalininsk Oblast)

Ixodes persulcatus (Shilova, S.A., & Chabovsky, V. I., (1960A), 40-51)

Ixodes r. redicorzevi (Vshivkov, F. M., (1957A), 105-107) (Crimea)

Erithacus rubecula. --Continued

Ixodes reduvius (Thompson, G. B. & Arthur, D. R., (1955A), 57-60) (Lundy Island)

Ixodes ricinus (Arthur, D. R., (1952A), 305-308) (Sweden)

Ixodes ricinus (Arzamasov, I. T., (1957A), 99-111) (White Russia)

Ixodes ricinus (Balát, F., & Rosický, B., (1954A), 23-44) (Czechoslovakia)

Ixodes ricinus (Brinck, P., Svedmyr, A., & Zeipel, G. von, (1965A), 88-99) (Ottenby Bird Station, Sweden)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Kozłowski, S., Szymański, S., Żółtowski, Z. & Żukowski, K., (1964A), 391-399) (Kampinos Forest, Poland)

Ixodes ricinus (Nuorteva, P., & Hoogstraal, H., (1963A), 357-368) (Finland)

Ixodes ricinus (Schulze, P., (1930B), 1-18) (Sweden)

Ixodes ricinus (Thompson, G. B., (1964B), 45-49) (British Isles)

Erithacus rubecula melophilus

Ixodes passericola (Arthur, D. R., (1952C), 155-159) (Silwood Park, Berks, England)

Ixodes reduvius (Thompson, G. B. & Arthur, D.R., (1956A), 385-390) (Britain)

"ERIZO" see "HEDGEHOG"

"ERMINE" [Mustela erminea]
Mamm. Carnivora

Ixodes hexagonus (Neumann, L. G., (1899A), 107-294)

Ixodes texanus (Darsie R. F. & Anastos, G., (1957A), 295-301) (California)

ERYTHACUS

Erythacus rubicula see Erithacus rubecula

ERYTHRINA
Aves Passeriformes

Erythrina erythrina

Haemaphysalis punctata (Ushakova, G.V., (1958B), 135-145) (lower Ili river)

Ixodes persulcatus (Shilova, S.A., & Chabovsky, V.I., (1960A), 40-51)

ERYTHROCEBUS
Mamm. Primates

Erythrocebus patas

Amblyomma variegatum (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Rhipicephalus moucheti (Morel, P. C., (1965A), 615-617) (Maroua, Cameroun)

Rhipicephalus sulcatus (Morel, P.C., and Vassiliades, G., [1963A], 343-386) (Haute-Volta)

ERYTHROPYGIA
Aves Passeriformes

Erythropygia barbata

Haemaphysalis muhsami (Clifford, C. M., & Anastos, G., (1962A), 1-45) (Kanonga, Parc National de l'Upemba, Congo)

Erythropygia galactotes

Hyalomma spp. (Hoogstraal, H. & Kaiser, M. N., (1958B), 12-16) (Cairo)

Hyalomma sp. (immature) (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Gaber, S. & Guindy, E., (1961A), 197-212) (migrating through Egypt)

Hyalomma marginatum rufipes (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Gaber, S. & Guindy, E., (1961A), 197-212) (migrating through Egypt)

Hyalomma rufipes (Hoogstraal, H. & Kaiser, M. N., (1958B), 12-16) (Cairo)

Erythropygia leucophrys limpopoensis

Haemaphysalis hoodi (Santos Dias, J. A. T., (1954E), 1-8) (Moçambique)

Erythropygia paena

Amblyomma hebraeum (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Erythropygia quadrivirgata

Haemaphysalis leachii muhsami (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

ERYX
Rept. Serpentes

Eryx miliaris

Ornithodoros tartakovskyi (Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60) (Turkmenia)

"ESEL" see "ASS"

EUARCTOS
Mamm. Carnivora

Euarctos americanus

Dermacentor andersoni (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Dermacentor variabilis (Knipping, P. A., Morgan, B. B., & Dicke, R. J., (1950A), 185-197) (Wisconsin)

EUBLEPHARIS
Rept. Sauria

Eublepharis macularis

Haemaphysalis sp. (Markov, G. S., & Shammakov, S., (1965A), 91-93) (western Turkmania)

EUCOMETIS
Aves Passeriformes

Eucometis penicillata

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

EUDYPTES
Aves Sphenisciformes

Eudyptes species

Ixodes eudyptidis (Neumann, L. G., (1901A), 249-372)

Ixodes (I.) eudyptidis eudyptidis (Neumann, L. G., (1911C), 1-169) (Nouvelle-Zélande)

Ixodes putus (Johnston, T. H., (1937A), 1-19) (New Zealand, Kerguelen)

Eudyptes chrysocome

Ixodes uriae (Murray, M. D., & Vestjens, W. J. M., (1967A), 715-724) (Macquarie Island)

Eudyptes chrysocome. --Continued

Ceratixodes uriae (Zumpt, F., (1952A), 12-20) (Heard Island, Macquarie Island)

Ixodes putus (Johnston, T. H., (1937A), 1-19) (Macquarie Island)

Eudyptes chrysolophus

Ceratixodes uriae (Zumpt, F., (1952A), 12-20) (Heard Island)

Ixodes uriae (Theiler, G., (1959D), 353-378) (Marion Island)

Eudyptes chrysolophus schlegeli

Ixodes uriae (Murray, M. D., & Vestjens, W. J. M., (1967A), 715-724) (Macquarie Island)

Eudyptes crestatus

Ixodes putus (Paulina, P., (1953a), 111-234)

Ixodes uriae (Dumbleton, L. J., (1953A), 1-28) (Macquarie, Campbell & Auckland Islands, New Zealand Subregion)

Ixodes (Ceratixodes) uriae (Hoogstraal, H., (1954A), 232) (Falkland Islands)

Ixodes uriae (Theiler, G., (1959D), 353-378) (Marion Island)

Ixodes uriae (Wilson, N. A., (1964C), 132-137) (nests; Rocky Bay)

Eudyptes cristatus see Eudyptes crestatus

Eudyptes pachyrhynchus

Ixodes eudyptidis (Dumbleton, L. J., (1953A), 1-28) (Dusky Sound, New Zealand Subregion)

Ixodes uriae (Dumbleton, L. J., (1953A), 1-28) (Kapiti Island, New Zealand Subregion)

Eudyptes robustus

Ixodes uriae (Dumbleton, L. J., (1961A), 760-769) (Snares Island)

Eudyptes schlegeli

Ixodes putus (Johnston, T. H., (1937A), 1-19) (Macquarie Island)

Ixodes uriae (Dumbleton, L. J., (1953A), 1-28) (Macquarie Island, New Zealand Subregion)

Eudyptes sclateri

Ixodes uriae (Dumbleton, L. J., (1953A), 1-28) (Campbell Island, New Zealand Subregion)

EUDYPTULA
Aves Sphenisciformes

Eudyptula albosignata

Ixodes eudyptidis (Dumbleton, L. J., (1953A), 1-28) (Lyttelton Harbour, New Zealand Subregion)

Eudyptula minor

Ixodes eudyptidis (Dumbleton, L. J., (1953A), 1-28) (Wellington, Nelson, Tolaga Bay, New Zealand Subregion)

Ixodes eudyptidis (Dumbleton, L. J., (1961A), 760-769) (cave; coast of West Nelson, South Island, Paturau R., New Zealand)

Ixodes eudyptidis (Nuttall, G. H. F., (1916A), 294-337) (Tollgates Island, s. coast & Long Bay, Sydney, New South Wales)

Ixodes eudyptidis (Roberts, F. H. S., (1960A), 392-485) (Little Green Island, Ferneaux Group, Bass Strait)

Ixodes eudyptidis (Roberts, F. H. S., (1964B), 1-8) (Tasmania)

Ixodes kohlsi (Arthur, D. R., (1955B), 18-23) (Australia)

Ixodes kohlsi (Mykytowycz, R., & Hesterman, E. R., (1957A), 165-166) (Montagu Island, New South Wales)

Ixodes kohlsi (Roberts, F. H. S., (1960A), 392-485) (New South Wales, Victoria, Tasmania)

Ixodes kohlsi (Roberts, F. H. S., (1964B), 1-8) (Little Green Island, Bass Strait, Tasmania)

Ixodes percavatus (Johnston, T. H., (1937A), 1-19) (Fremantle, West Australia)

Ixodes percavatus (Nuttall, G. H. F., (1916A), 294-337) (Perth, Western Australia)

Ixodes percavatus (Tubb, J. A., (1937A), 412-419) (nests; Lady Julia Percy Island)

Eudyptula minor. --Continued

Ixodes percavatus (Tubb, J. A., (1938A), 346-347 (Langton Island)

Ornithodoros capensis (Johnston, T. H., (1937A), 1-19) (West Australia)

Ornithodoros (Alectorobius) capensis (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (Paget Island, New South Wales, Australia)

Ornithodoros talaje (Cleland, J. B., (1922b), 85-118) (Australia)

Ornithodoros talaje (Fielding, J. W., (1926A), 1-114) (Western Australia)

Ornithodoros talaje capensis (Johnston, T. H., (1937A), 1-19) (western Australia)

Ornithodorus talaje var. capensis (Tubb, J. A., (1937A), 412-419) (Lady Julia Percy Island)

Ornithodorus talaje var. capensis (Tubb, J. A., (1938A), 346-347) (English Island)

EUFRACTES

Eufractes sexcintus see Euphractus sexcinctus

"EULE" see "OWL"

EUMACES

Eumaces laticeps see Eumeces laticeps

EUMECES
Rept. Sauria

Eumeces algeriensis

Ixodes sp., probably festai (Blanc, G., & Bruneau, J., (1958 A), 493-498) (Forêt de Nefifik, Morocco)

Ixodes festai (Hoogstraal, H., (1959B), 710-713) (Morocco)

Eumeces fasciatus

Ixodes scapularis (White, J. S., (1955A), 400-402) (Jackson County, Mississippi)

Eumeces laticeps

Ixodes scapularis (Rogers, A.J., (1954A), 109) (northern Florida)

Eumeces pavimentoctus

Haemaphysalis cholodkovski (Pospelova-Shtrom, M. V., (1936A), 97-104)

Haemaphysalis sulcata (Pospelova-Shtrom, M. V., (1936A), 97-104)

Eumeces schneideri

Haemaphysalis sp. (Markov, G. S., & Shammakov, S., (1965A), 91-93) (western Turkmania)

Haemaphysalis caucasica (Lototsky, B. V., (1945A), 69-120) (Hissar valley, Tadzhikskaia SSR)

Haemaphysalis caucasica (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Haemaphysalis cholodkovskyi (Lototsky, B. V., (1945A), 69-120) (Hissar valley)

Haemaphysalis cholodkovski (Pospelova-Shtrom, M. V., (1936A), 97-104)

Haemaphysalis sulcata (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Haemaphysalis sulcata (Pospelova-Shtrom, M. V., (1936A), 97-104)

Hyalomma asiaticum caucasicum(Ogandzhanyan, A. M., (1960A), 145-160) (Armenian SSR)

EUMOPS
Mamm. Chiroptera

Eumops species

Ornithodoros (Alectorobius) hasei (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (San Joaquin, Beni, & Madgalena, Bolivia)

Eumops glaucinus

Antricola marginatus (Cooley, R. A., & Kohls, G. M., (1944A), 1-152) (Santiago de la Vegas)

Ornithodoros marginatus (Perez Vigueras, I., (1934A), 127) (Provincia de Santa Clara, Cuba)

Eumops perotis californica

Ornithodoros sp. (Spencer, G. J., (1940A), 16-18) (British Columbia)

EUNECTES
Rept. Serpentes

Eunectes marinus see Eunectes murinus

Eunectes murinus

Amblyomma dissimile (Floch, H., (1954i), 1-260)

Amblyomma dissimile (Floch, H. & Fauran, P., (1958A), 5-94) (French Guiana)

Amblyomma fulvum (Neumann, L. G., (1899A), 107-294) (?Brésil)

Amblyomma fuscolineatum (Santos Dias, J. A. T., (1958A), 459-563)

EUOTOMYS

Euotomys glareolus see Evotomys glareolus

Euotomys rufocanus see Evotomys rufocanus

EUPHAGUS
Aves Passeriformes

Euphagus cyanocephalus

Amblyomma maculatum (Bishopp, F. C., (1912A), 29-37) (Victoria County, Texas)

EUPHRACTUS
Mamm. Edentata

Euphractus sexcinctus

Amblyomma auriculare (Aragão, H. de B., (1935A), 519-533) (Argentina)

Amblyomma auriculare (Aragão, H. de B., (1939A), 1476-1488) (Tucuman)

Amblyomma cajennense (Aragão, H. de B., (1935A), 519-533) (Argentina)

Amblyomma cajennense (Aragão, H. de B., (1939A), 1476-1488) (Zabacal, Salta)

Euphractus sexcinctus tucumanus

Amblyomma auriculare (Aragão, H. de B., (1939A), 1476-1488) (Zabacal, Salta)

EUPLECTES
Aves Passeriformes

Euplectes macrourus

Ixodes euplecti (Arthur, D. R., (1958C), 38-69) (Bateke Pl., Moyen Congo, Djambala, French Equatorial Africa)

Ixodes euplecti (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Congo)

EUPLECTUS

Euplectus macrourus see Euplectes macrourus

EUPLERES
Mamm. Carnivora

Eupleres species

Haemaphysalis (Rhipistoma) eupleres (Hoogstraal, H., Kohls, G. M., & Trapido, H., (1965A), 997-1000) (Madagascar)

EUPODOTIS
Aves Gruiformes

Eupodotis afra [i.e. E. cafra]

Hyalomma rufipes (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Rhipicephalus sulcatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus tricuspis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Eupodotis senegalensis

Hyalomma rufipes (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

EUPREPES
Rept. Sauria

Euprepes species

Amblyomma sublaevae (Robinson, L. E., (1926A), 1-302) (Karachi, Sind, India)

Amblyomma sublaeve (Warburton, C., (1910A), 395-407)

EURYLAIMUS
Aves Passeriformes

Eurylaimus ochromalus

Amblyomma spp. (Kohls, G. M., (1957C), 65-94) (Borneo)

EURYSTOMUS
Aves Coraciiformes

Eurystomus orientalis

Haemaphysalis humerosa (Derrick, E. H., (1944A), 357-361) (all east coast Queensland)

Haemaphysalis humerosa (Smith, D. J. W., & Derrick, E. H., (1940A), 1-8) (Maryborough, Queensland)

EURYZYGOMATOMYS
Mamm. Rodentia

Euryzygomatomys spinosus catellus

Amblyomma aureolatum (Aragão, H. de B. & Fonseca, F. da, (1961B), 131-148) (Brazil)

EUTAMIAS
Mamm. Rodentia

Eutamias species

Dermacentor andersoni (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Dermacentor andersoni (Gregson, J. D., (1956A), 1-92) (Alberta)

Dermacentor andersoni (Hansen, C. G., (1964A), 75-81) (Oregon)

Dermacentor occidentalis (Cooley, R. A., (1938A), 1-89)

Dermacentor occidentalis (Kohls, G.M., (1937A), 490-496) (Pacific Coast)

Haemaphysalis leporis-palustris (Gregson, J. D., (1956A), 1-92) (Canada)

Ixodes angustus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ixodes angustus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Curry County, Oregon)

Ixodes hearlei (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Douglas County, Oregon)

Ixodes kingi (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ixodes kingi (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Ixodes pacificus (Arthur, D. R. & Snow, K., (1968A), 893-906) (British Columbia, Oregon)

Ixodes pacificus (Gregson, J. D., (1956A), 1-92) (Canada)

Ixodes ricinus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ixodes sculptus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Uinta County, Wyoming)

Ixodes spinipalpis (Gregson, J. D., (1956A), 1-92) (British Columbia)

Ixodes texanus (Chamberlin, W. J., (1937A), 1-34)

Ornithodoros hermsi (Cooley, R. A., and Kohls, G. M., (1944A), 1-152)

Eutamias species. --Continued

Ornithodoros (Pavlovskyella) hermsi (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (nest of; 10 miles northeast of Bailey, Park County, Colorado)

Eutamias amoenus

Dermacentor andersoni (Bacon, M., Drake, C. H., & Miller, N. G., (1959A), 281-286) (eastern & central Washington)

Dermacentor andersoni (Burgdorfer, W., & Eklund, C. M., (1959A), 127-137) (southeast slopes of Lost Horse Canyon, Western Montana)

Eutamias amoenus luteiventris

Dermacentor andersoni (Harkema, R., (1936A), 153-232) (Montana)

Eutamias amoenus vallicola

Dermacentor andersoni (Cooley, R. A., (1938A), 1-89) (USA)

Eutamias asiaticus

Dermacentor spp. (Grachev, P. E., (1939A), 229-236)

Haemaphysalis sp. (Grachev, P. E., (1939A), 229-236)

Ixodes persulcatus (Fedyushin, A. V., (1944A), 3-136)

Ixodes persulcatus (Pavlovsky, E. N., (1940A), 187-201)

Ixodes p. persulcatus (Dubinin, V. B., (1948A), 275-286) (Southeastern Transbaikal)

Ixodes pomeranzevi (Serdyukova, G. V., (1941A), 519-522) (Primorsky Krai, Vorosholovsk Raion)

Eutamias asiaticus orientalis

Dermacentor silvarum (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

Dermacentor silvarum (Shpringol'ts-Shmidt, A. I., (1936A), 123-147) (Far Eastern Region)

Eutamias asiaticus orientalis. --Continued

Haemaphysalis sp. (Pervomaisky, G. S., (1943A), 211-213) (Primorski Krai)

Haemaphysalis concinna (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

Ixodes persulcatus (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

Ixodes persulcatus (Pervomaisky, G. S., (1943A), 211-213) (Primorski Krai)

Ixodes persulcatus (Pomerantsev, B. I. & Serdyukova, G. V., [1948A], 47-67) (Far East)

Eutamias asiaticus uthensis

Ixodes sp. near angustus (Arthur, D. R., [1958G], 681-694) (Korea)

Ixodes sp. close to ricinus (Arthur, D. R., [1958G], 681-694) (Korea)

Eutamias dorsalis

Dermacentor sp. (Beck, D. E., (1955B), 1-64) (nymphs & larvae from; Utah)

Dermacentor sp. (Coffey, M. D., (1954A), 31-37) (Utah)

Dermacentor andersoni (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Dermacentor parumapertus (Beck, D. E., (1955B), 1-64) (Utah)

Dermacentor parumapertus (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Ixodes angustus (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (southern Nevada)

Ixodes kingi (Marchette, N. J., Bushman, J. N., Parker, D. D. & Johnson, E. E., (1962A), 341-361) (Utah)

Ixodes pacificus (Arthur, D. R. & Snow, K., (1968A), 893-906) (Utah)

Ixodes pacificus (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Ixodes ochotonae (Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11) (southern Nevada)

Eutamias luteiventris

Dermacentor venustus (Birdseye, C. in Henshaw, H. W. & Birdseye, C., (1911A), 1-24) (Bitterroot Valley, Montana)

Dermacentor venustus (Hooker, W. A., Bishopp, F. C. & Wood, H. P., (1912A), 1-239) (Bitter Root Valley, Montana)

Eutamias merriami

Ixodes sculptus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Monterey County, California)

Eutamias minimus

Dermacentor sp. (Beck, D. E., (1955B), 1-64) (nymphs & larvae from; Utah)

Dermacentor sp. (Coffey, M. D., (1954A), 31-37) (Utah)

Dermacentor andersoni (Allred, D. M., (1968A), 1-29) (National Reactor Testing Station, Idaho)

Dermacentor andersoni (Bacon, M., Drake, C. H., & Miller, N. G., (1959A), 281-286) (eastern & central Washington)

Dermacentor parumapertus (Beck, D. E., (1955B), 1-64) (Utah)

Dermacentor parumapertus (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Haemaphysalis leporis-palustris (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Ixodes sp. (Allred, D. M., Beck, D. E., & White, L. D., (1960A), 1-42) (Utah)

Ixodes sp. (possibly I. angustus) (Bacon, M., Drake, C. H., & Miller, N. G., (1959A), 281-286) (near White Swan, Washington)

Ixodes angustus (Lawrence, W. H., Hays, K. L., & Graham, S. A., (1965A), 1-7) (northern Michigan)

Ixodes kingi (Allred, D. M., (1968A), 1-29) (National Reactor Testing Station, Idaho)

Ixodes marksi (Lawrence, W. H., Hays, K. L., & Graham, S. A., (1965A), 1-7) (northern Michigan)

Ornithodoros parkeri (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Eutamias minimus neglectus

Ixodes angustus (Gregson, J. D., (1956A), 1-92) (Ontario)

Eutamias minimus pictus

Deramcentor andersoni (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Eutamias pallidus

Dermacentor andersoni (Cooley, R. A., (1938A), 1-89) (USA)

Dermacentor venustus (Parker, R. R. & Wells, R. W., [1917A], 45-56) (eastern Montana)

Eutamias quadrivittatus

Dermacentor sp. (Beck, D. E., (1955B), 1-64) (nymphs & larvae from; Utah)

Dermacentor sp. (Coffey, M. D., (1954A), 31-37) (Utah)

Eutamias quadrivittatus inyoensis

Dermacentor andersoni (Augustson, C. F., (1942A), 147-157) (California)

Eutamias quadrivittatus umbrinus

Dermacentor venustus (Birdseye, C. in Henshaw, H. W. & Birdseye, C., (1911A), 1-24) (Bitterroot Valley, Montana)

Dermacentor venustus (Hooker, W. A., Bishopp, F. C. & Wood, H. P., (1912A), 1-239) (Bitter Root Valley, Montana)

Eutamias ruficaudus

Dermacentor andersoni (Cooley, R. A., (1938A), 1-89) (USA)

Eutamias sibiricus

Dermacentor nuttalli (Lavrov, I. K., (1960A), 127-139) (Pribaikal)

Dermacentor pictus (Pavlovsky, E. N., [1956E], 21-30)

Dermacentor pictus (Popov, V. M., (1962A), 1-260) (western Siberia)

Dermacentor silvarum (Pavlovsky, E. N., [1956E], 21-30)

Dermacentor silvarum (Popov, V. M., (1962A), 1-260) (western Siberia)

Eutamias sibiricus. --Continued

Dermacentor silvarum (Zemskaya, A. A., & Grokhovskaya, L. M., (1959A), 152-157) (Maritime region)

Haemaphysalis concinna (Kozlova, A. V., & Solov'ev, V. D., (1941A), 50-57)

Haemaphysalis concinna (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Haemaphysalis japonica (Zemskaya, A. A., and Grokhovskaya, L. M., (1959A), 152-157) (Maritime region)

Haemaphysalis japonica douglasi (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Ixodes angustus (Filippova, N. A., (1967A), 100-123)

Ixodes angustus (Savitsky, B. P. & Okuntsova, E. V., (1967A), 1849-1850) (Sakkalin (Okha region))

Ixodes apronophorus (Popov, V. M., (1962A), 1-260) (western Siberia)

Ixodes apronophorus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes pavlovskyi (Ushakova, G. V., & Filippova, N. A., (1968A), 334-338) (eastern Kazakhstan)

Ixodes persulcatus (Popov, V. M., (1949A), 14-32) (Tomsk region)

Ixodes persulcatus (Popov, V. M., (1962A), 1-260) (western Siberia)

Ixodes persulcatus (Ryznov, N. V. & Kozlova, A. V., (1941A), 34-40) (Suputin Reservation)

Ixodes persulcatus (Shtil'mark, F. R., (1963A), 92-102)(cedar forests of western Sayan, Krasnoyarsk Territory)

Ixodes persulcatus (Ushakova, G. V., & Filippova, N. A., (1968A), 334-338) (eastern Kazakhstan)

Ixodes persulcatus (Zemskaya, A. A., and Grokhovskaya, L. M., (1959A), 152-157) (Maritime region, RFSSR)

Ixodes pomerantzevi (Filippova, N. A., (1967A), 100-123)

Ixodes (Eschatocephalus) pomerantzevi (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes trianguliceps (Pavlovsky, E. N., [1956E], 21-30) (SSSR)

Ixodes trianguliceps (Popov, V. M., (1962A), 1-260) (nest; western Siberia)

Ixodes trianguliceps (Shluger, I. S., (1961A), 425-433) (Krasnoyarsk territory)

Eutamias speciosus frater

Ixodes hearlei (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Manzanita Lake, R. S., Lassen National Park, California)

Ixodes texanus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Ranger Station, Lassen National Park, California)

Eutamias townsendi

Dermacentor occidentalis (Kohls, G. M., (1937A), 490-496) (Pacific Coast)

Ixodes angustus (Bishopp, F. C., (1911B), 197-208) (Detroit, Oregon)

Ixodes angustus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Detroit, Oregon & Spirit Lake, Washington)

Eutamias townsendii siskiyou

Dermacentor occidentalis (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ixodes ricinus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Eutamias umbrinus

Dermacentor andersoni (Harkema, R., (1936A), 153-232) (Montana)

EUXERUS
Mamm. Rodentia

Euxerus erythropus

Haemaphysalis calcarata (Santos Dias, J. A. T., (1958A), 459-563) (Dakar)

Haemaphysalis calcarata houyi (Rousselot, R., (1951A), 307-309) (Sénégal)

Haemaphysalis calcarata var. houyi (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Haemaphysalis houyi (Hoogstraal, H., (1954C), 28) (Africa)

Haemaphysalis houyi (Hoogstraal, H., (1956B), 1-1101) (Bahr El Ghazal, Upper Nile, Anglo-Egyptian Sudan, Nioro, French Sudan, Massakori, Tchad)

Hyalomma spp. (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Euxerus erythropus. --Continued

Ornithodorus erraticus (Rousselot, R., (1951A), 307-309) (Sénégal)

Ornithodorus erraticus (Rousselot, R., (1953B), 135 pp.) (Afrique noire)

Rhipicephalus sp. (Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Kassala Province, Sudan)

Euxerus erythropus lacustris

Haemaphysalis houyi (Hoogstraal, H., (1956B), 1-1101) (Yei, Equatoria) (?)

Haemaphysalis leachi (Theiler, G., (1943C), 51-120) (Uganda)

Euxerus erythropus leucoumbrinus

Amblyomma variegatum (Hoogstraal, H., (1956B), 1-1101) (Torit)

Haemaphysalis houyi (Hoogstraal, H., (1956B), 1-1101) (Kapoeta, Torit, Latome)

Euxerus erythropus maestus

Amblyomma spp. (Bequaert, J. C., (1930A), 797-1001) (Paiata, Liberia)

Haemaphysalis houyi (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Haemaphysalis leachi (Pearse, A.S., (1929A), 229-239) (Nigeria)

EVOTOMYS
Mamm. Rodentia

Evotomys britannicus

Ixodes (I.) tenuirostris (Neumann, L. G., (1911C), 1-169)

Evotomys gapperi

Ixodes angustus (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Fishhawk Lake, Lindsley Lake & Lake Gogebic, Michigan & Hart Lake, New York)

Evotomys glareolus

Dermacentor pictus (Olsuf'ev, N. G. & Kagramanov, S. V., (1947A), 256-259)

Endopalpiger heroldi (Schulze, P., (1939D), 35-39) (Basaltberg Rotstein bei Schland, Oberlausitz, Deutschland, Germany)

Ixodes guernseyensis (Evans, G. O., Sheals, J. G. & MacFarlane, D., (1964A), 1-219) (Guernsey)

Ixodes ricinus (Alfeev, N. I., (1935C), 111-136) (Leningrad province)

Ixodes tenuirostris (Elton, C., Ford, E. B. & Baker, J. R., (1931A), 657-721) (Bagley Wood, near Oxford, England)

Ixodes tenuirostris (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Campfer, St. Moritz, Engadine, Switzerland)

Ixodes trianguliceps (Evans, G. O., Sheals, J. G. & MacFarlane, D., (1961A), 1-219) (Britain)

Ixodes trianguliceps (Kalabukhov, N. I., & Shubladze, A. K., (1946A), 68-76) (Mikhnev District, Moscow region)

Ixodes (Exopalpiger) trianguliceps (Kirshenblat, Ya. D., (1938A), 1-92) (Peterhof)

Ixodes trianguliceps (Senevet, G., (1937A), 1-101)

Ixodes trianguliceps (Tambs-Lyche, H., (1943B), 1-8) (Norway)

Rhipicephalus bursa (Starkoff, O. & Cagnolati, G. C., (1962A), 31-37) (Italy)

Evotomys hercyninus [i.e. hercynicus]

Ixodes (I.) tenuirostris (Neumann, L. G., (1911C), 1-169)

Evotomys rufocanus

Dermacentor marginatus (Fedyushin, A. V., (1944A), 3-136) (Tarsk district)

Dermacentor silvarum (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

Dermacentor silvarum (Shpringol'ts-Shmidt, A. I., (1936A), 123-147) (Far Eastern Region)

Haemaphysalis concinna (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

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Evotomys rufocanus. --Continued

Ixodes persulcatus (Blagoveshchensky, D. I., [1948A], 83-113) (Lower Amur)

Ixodes persulcatus (Pavlovsky, E. N., (1940A), 187-201)

Ixodes persulcatus (Pomerantsev, B. I. & Serdyukova, G. V., [1948A], 47-67) (Far East)

Ixodes persulcatus (Popov, V. M., (1962A), 1-260) (western Siberia)

Ixodes pomeranzevi (Serdyukova, G. V., (1941A), 519-522) (Primorsky Krai, Vorosholovsk Raion)

Ixodes trianguliceps (Tambs-Lyche, H., (1943B), 1-8) (Norway)

Evotomys rutilus

Dermacentor marginatus (Fedyushin, A. V., (1944A), 3-136) (Tarsk district)

Dermacentor pictus (Olsuf'ev, N.G., (1947B), 291-292) (Siberia)

Ixodes persulcatus (Fedyushin, A. V., (1944A), 3-136)

Ixodes persulcatus (Pomerantsev, B. I. & Serdyukova, G. V., [1948A], 47-67) (Far East)

Ixodes p. persulcatus (Dubinin, V. B., (1948A), 275-286) (Southeastern Transbaikal)

EXCALFACTORIA
Aves Galliformes

Excalfactoria adansoni

Haemaphysalis h. hoodi (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Excalfactoria chinensis

Haemaphysalis spp. (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Haemaphysalis spp. (Kohls, G. M., (1957C), 65-94) (Malaya)

"EZH" see "HEDGEHOG"

"EZH DAURSKII" [Erinaceus dauricus]
Mamm. Insectivora

Dermacentor nuttalli (Emel'yanova , N. D., & Zhovtyy, I. F., (1957A), 259-283)

Ixodes crenulatus (Emel' yanova , N. D., & Zhovtyy, I. F., (1957A), 259-283)

"EZH, OBYKNOVENNYI" [Erinaceus europaeus]
Mamm. Insectivora

Rhipicephalus rossicus (Emchuk, E. M., (1966A), 166-173)

"EZH, USHASTYI" [Hemiechinus auritus]
Mamm. Insectivora

Alectorobius tartakovskyi (Kuzybaeva, Kh., (1961A), 78-82) (burrow; Golodnaia steppe)

Alectorobius tartakovskyi (Kuzybaeva, Kh., (1961B), 52-58) (burrows; regions of Ferganskaia dolina)

Alectorobius tholozani (Kuzybaeva, Kh., (1961A), 78-82) (burrow; Golodnaia steppe)

Alectorobius tholozani (Kuzybaeva, Kh., (1961B), 52-58) (burrows; regions of Ferganskaia dolina)

Dermacentor sp. (Afanas'eva, O.V., [1960A], 275-284) (Tarbagatai, USSR)

Dermacentor dagestanicus (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaia Oblast, Astrakhan Oblast)

Dermacentor marginatus (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaia Oblast)

Dermacentor silvarum (Emel'yanova , N. D., Zhovtyy, I. F., Tereshchenko, O. N., & Korotkova, G. V., (1962A), 160-164) (Tuva Oblast)

Haemaphysalis numidiana turanica (Bakhaeva, A. V., (1962A), 73) (Turkmeniia, USSR)

Haemaphysalis numidiana turanica (Kuklina, T. E., (1959A), 66-71) (burrow, Kashka-Darya oblast, Uzbekistan)

Haemaphysalis numidiana turanica (Kuklina, T. E., (1962B), 30-41) (Golodnoi steppe)

Haemaphysalis numidiana turanica (Loseva, E. I., (1963A), 180-190) (Kyzl-Ordinskaia oblast)

Hyalomma a. anatolicum (Bakhaeva, A. V., (1962A), 72-79) (Turkmeniia, USSR)

Hyalomma asiaticum (Kuklina, T. E., (1962B), 30-41) (Golodnoi steppe)

Hyalomma asiaticum (Loseva, E. I., (1963A), 180-190) (Kyzl-Ordinskaia oblast)

Hyalomma a. asiaticum (Bakhaeva, A.V., (1962A), 72-79) (Turkmeniia, USSR)

"EZH, USHASTYI". --Continued

Hyalomma plumbeum (Bakhaeva, A. V., (1962A), 72-79) (Turkmeniia, USSR)

Ixodes crenulatus (Bakhaeva, A. V., (1962A), 73) (Turkmeniia, USSR)

Ixodes crenulatus (Kuklina, T. E., (1962B), 30-41) (Golodnoi steppe)

Ornithodoros tartakovskyi (Bakhaeva, A. V., (1962A), 77) (Turkmeniia, USSR)

Ornithodoros tartakovskyi (Kuklina, T. E., (1962B), 30-41) (Golodnoi steppe)

Rhipicephalus pumilio (Loseva, E. I., (1963A), 180-190) (Kyzl-Ordinskaia oblast)

Rhipicephalus pumilio (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaia Oblast)

Rhipicephalus sanguineus (Bakhaeva, A. V., (1962A), 74) (Turkmeniia, USSR)

Rhipicephalus schulzei (Makhmetov, M. M. & Pal'gova, A. Kh., (1967A), 165) (Karagandinsk Oblast)

Rhipicephalus schulzei (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaia Oblast)

Rhipicephalus turanicus (Bakhaeva, A. V., (1962A), 74) (Turkmeniia, USSR)

"EZH, ZAKAVKAZSKII" ["hedgehog, Trans-Caucasian"] Mamm. Insectivora

Hyalomma p. plumbeum (Abusalimov, N. S., (1965A), 183-188) (Zakatal'skii preserve, Azerbaidzhan)

Ixodes ricinus (Abusalimov, N. S., (1965A), 183-188) (Zakatal'skii preserve, Azerbaidzhan)

FALCO
Aves Falconiformes

Falco biarmicus

Haemaphysalis h. hoodi (Hoogstraal, H., (1956B), 1-1101) (Pietermaritzburg, Natal)

Falco biarmicus tanypterus

Argas (A.) reflexus hermanni (Hoogstraal, H. & Kohls, G. M., (1960B), 743-755) (Abu Rawash, Imbaba, Giza)

Falco biramicus see F. biarmicus

Falco candicans

Ixodes berlesei (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Ixodes caledonicus (Nuttall, G. H. F., (1916A), 294-337) (Scotland)

Falco cherrug

Argas persicus (Yakunin, M. P., (1960B), 165-172) (Muyunkum Sands)

Falco columbarius aesalon

Ixodes ricinus (Thompson, G. B., (1964B), 45-49) (British Isles)

Falco mexicanus

Ixodes howelli (Kohls, G. M. & Ryckman, R. E., (1962A), 507-508) (Weld County, Colorado)

Ornithodoros aquilae n. sp. (Colley, R. A., (1944D), 287-294) (Chalk Bluffs & Pawnee Buttes, Colorado)

Ornithodoros (Alectorobius) concanensis (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (Weld County (& Laramie County, Wyoming) Colorado)

Falco naumanni

Haemaphysalis otophila (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Haemaphysalis sulcata (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Hyalomma sp. (Hoogstraal, H., Kaiser, M. N., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Hyalomma sp. (immature) (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Gaber, S. & Guindy, E., (1961A), 197-212) (migrating through Egypt)

Falco naumanni. --Continued

Hyalomma m. marginatum (Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367) (Egypt)

Hyalomma marginatum rufipes (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Gaber, S. & Guindy, E., (1961A), 197-212) (migrating through Egypt)

Ixodes crenulatus (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Ixodes subterranus (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Falco normanni

Haemaphysalis erinacei (Nemenz, H., (1966A), 419-421) (Lindos, Rhodes)

Falco peregrinus

Ixodes c. caledonicus (Schulze, P., (1930B), 1-18) (Sweden)

Falco sparverius

Amblyomma americanum (Peters, H. S., (1936A), 9-27) (Florida)

Amblyomma tuberculatum (Hooker, W. A., (1909C), 251-257) (larvae from; Florida)

Argas brevipes (Kohls, G. M., Hoogstraal, H., & Clifford, C. M., (1961A), 869-877) (Alameda County, California)

Ornithodoros aquilae n. sp. (Colley, R. A., (1944D), 287-294) (Big Simpson Creek)

Ornithodoros aquilae (Williams, R. B., (1947A), 185-188) (Big Simpson Creek, Colorado)

Falco subbuteo

Haemaphysalis punctata (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Ixodes ricinus (Negrobov, V. P., Zyuzin, V. S., Borodin, V. S., and Alekseenko, N. D., (1965A), 34-44, 94-112) (Germany)

Falco tinnunculus

Argas sp. (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Gaber, S. & Guindy, E., (1961A), 197-212) (migrating through Egypt)

Argas persicus (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (nest; Azerbaijan)

Argas persicus (Yakunin, M. P., (1960B), 165-172) (Muyunkum Sands)

Haemaphysalis punctata (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Hyalomma spp. (Hoogstraal, H. & Kaiser, M. N., (1958B), 12-16) (Abu Rawash)

Hyalomma sp. (immature) (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Gaber, S. & Guindy, E., (1961A), 197-212) (migrating through Egypt)

Hyalomma marginatum (Rageau, J. & Mouchet, J., (1967A), 263-281) (Camargue)

Hyalomma m. marginatum (Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367) (Egypt)

Hyalomma marginatum rufipes (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Gaber, S. & Guindy, E., (1961A), 197-212) (migrating through Egypt)

Hyalomma plumbeum (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Hyalomma plumbeum (Meklenburtsev, R. N., (1962A), 1-76) (Central Asia)

Hyalomma p. plumbeum (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Hyalomma plumbeum turanicum (Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60) (Turkmenia)

Hyalomma rufipes (Hoogstraal, H. & Kaiser, M. N., (1958B), 12-16) (Abu Rawash, near Cairo)

Ixodes berlesei (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes crenulatus (Vshivkov, F. N., (1956A), 33-34) (Crimea)

Ixodes frontalis (Gusev, V. M., and Guseva, A. A., (1960A), 1096-1099) (Daghestan)

Ixodes persulcatus (Shilova, S.A., & Chabovsky, V. I., (1960A), 40-51)

Falco tinnunculus. --Continued

Ixodes ricinus (Emchuk, E. M., (1957C), 3-17) (Crimea)

Ixodes ricinus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes ricinus (Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340) (Richelieu, Indre-et-Loire, France)

Ixodes ricinus (Rosický, B. & Balat, F., (1954A), 45-76)

Ixodes ricinus (Thompson, G. B., (1964B), 45-49) (British Isles)

Ixodes semenovi (Grebenyuk, R. V., (1966A), 1-328) (Kirgiziia)

Rhipicephalus sanguineus (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Gaber, S. & Guindy, E., (1961A), 197-212) (migrating through Egypt)

Rhipicephalus sanguineus (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Maroc)

Rhipicephalus s. sanguineus (Hoogstraal, H. & Kaiser, M. N., (1958B), 12-16) (Abu Rawash)

"FALCON"
Aves Falconiformes

Haemaphysalis sp. (Nemenz, H., (1966A), 419-421) (Rhodos)

Haemaphysalis h. hoodi (Hoogstraal, H., (1956B), 1-1101)

Ornithodoros (Alectorobius) concanensis (Kohls, G. M., Sonenshine, D. E., & Clifford, C. M., (1965A), 331-364) (Hereford, Weld County, Colorado)

"FALCON, GREENLAND"
Aves Falconiformes

Ixodes caledonicus (Hirst, A. S., (1916A), 59-81) (Unst, Shetland)

"FALKE" see "FALCON"

"FAZAN" [Phasianus colchicus]
Aves Galliformes

Haemaphysalis otophila (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

"FAZAN". --Continued

Haemaphysalis pavlovskyi (Pomerantsev, B. I., (1950A), 1-224) (Kirovaba, Kizil-su, Tadzhikistan)

Haemaphysalis punctata (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

Hyalomma plumbeum (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

Ixodes redikorzevi (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

Ixodes ricinus (Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267) (Caucasus)

"FELDLERCHE" [Alauda arvensis]
Aves Passeriformes

Ixodes plumbeus (Koch, C. L., (1844A), 217-239)

"FELDSPERLING" ["TREE SPARROW"]
Aves Passeriformes

Ixodes arboricola (Lehnert, W., (1933A), 161-166)

FELIS
Mamm. Carnivora

Felis species

Haemaphysalis (Rhipistoma) asiaticus (Hoogstraal, H. & Trapido, H., (1966A), 1172-1187) (Thailand)

Haemaphysalis leachi (Paoli, G., (1916A), 269-297) (Somalia Italiana Meridionale)

Ixodes affinis (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Almirante, Panama)

Ixodes brunneus (Neumann, L. G., (1901A), 249-372)

Ixodes kaiseri (Arthur, D. R., (1960B), 35-41) (Israel, Egypt)

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Felis affinis

Haemaphysalis bispinosa (Seneviratna, P., (1965B), 28-54) (Ceylon)

Felis affinis. --Continued

Haemaphysalis bispinosa intermedia (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Kandeish, Cutch, India)

Haemaphysalis kutchensis (Hoogstraal, H. & Trapido, H., (1963B), 489-497) (India)

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (India)

Felis aurata

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Felis bengalensis

Amblyomma sp. (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Mysore State)

Dermacentor spp. (Audy, J. R., Nadchatram, N., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Dermacentor auratus (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Mysore State)

Haemaphysalis spp. (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Haemaphysalis spp. (Kohls, G. M., (1957C), 65-94) (North Borneo, Malaya)

Haemaphysalis canestrinii (Neumann, L. G., (1897A), 324-420) (Bhamo, Birmanie)

Haemaphysalis intermedia (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Mysore State)

Haemaphysalis koningsbergeri (Kohls, G. M., (1957C), 65-94) (North Borneo)

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Burma)

Ixodes ceylonensis (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Mysore State)

Opisthodon canestrinii (Supino, F., (1897A), 230-238) (Bhamo)

Felis bengalensis javanensis

Haemaphysalis koningsbergeri (Schulze, P., (1934A), 167-171) (Java)

Felis bengalensis tingia

Haemaphysalis (Rhipistoma) asiaticus (Hoogstraal, H. & Trapido, H., (1966A), 1172-1187) (Pahang, Malaysia)

Felis cafra

Haemaphysalis leachi indica (Santos Dias, J. A. T., (1955A), 75-100) (Outjo, Sudoeste Africano)

Rhipicephalus (R.) s. sanguineus (Santos Dias, J. A. T., (1955A), 75-100) (Outjo, Sudoeste Africano)

Felis capensis hindei

Haemaphysalis leachii (Bequaert, J. C., (1930A), 797-1001) (Kilosa, Tanganyika Territory)

Haemaphysalis leachi (Loveridge, A., (1923c), 685-739) (East Africa)

Ixodes pilosus (Nuttall, G. H. F., (1916A), 294-337) (w. foot of Aberdare Mountains, British East Africa)

Ixodes rasus (Nuttall, G. H. F., (1916A), 294-337) (foot of Aberdare Mts., British East Africa)

Rhipicephalus appendiculatus (Allen, G. M. & Loveridge, A., (1933A), 47-140) (Saranda, Ugogo)

Felis caracal

Haemaphysalis bispinosa intermedia (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Cutch)

Haemaphysalis ethiopica (Santos Dias, J. A. T., [1958I], 87-108) (Ile)

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (India)

Rhipicephalus guilhoni (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Felis caracal nubicus

Haemaphysalis leachii muhsami (Yeoman, G.H., & Walker, J.B., (1967A), 1-215) (Tanzania)

Ixodes sp. (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus sanguineus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus s. simus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Felis caracal schmitzi

Haemaphysalis kutchensis (Hoogstraal, H. & Trapido, H., (1963B), 489-497) (India)

Felis cattus · see F. catus

Felis catus

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma aureolatum (Aragão, H. de B. & Fonseca, F. da, (1961B), 131-148) (Brazil)

Amblyomma ovale (Vogelsang, E. G. & Santos Dias, J. A. T., (1953B), 63-89) (Venezuela)

Boophilus australis (Aswar, V. S., & Lalitha, C. M., (1958b), 292-295) (Madras)

Boophilus decoloratus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Dermacentor parumapertus (Johnson, D. E., (1966A), 49-66) (Dugway Proving Ground, Utah)

Haemaphysalis bispinosa (Alwar, V. S., and Lalitha, C. M., (1958b), 292-295) (Madras)

Haemaphysalis flava (Asanuma, K., Sakurai, N., Ohara, S., Odajima, H., Kôsaka, K., & Nakagawa, H., (1955 A), 127-128) (Japan)

Haemaphysalis l. leachi (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Haemaphysalis l. leachii (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Haemaphysalis leachii muhsami (Yeoman, G.H., & Walker, J.B., (1967A), 1-215) (Tanzania)

Ixodes anatis (Dumbleton, L. J., (1961A), 760-769) (ex faeces; Little Barrier Island)

Ixodes cornuatus (Roberts, F. H. S., (1960A), 392-485) (Broulee, N.S.W.)

Ixodes fecialis (Roberts, F. H. S., (1960A), 392-485) (Queensland)

Ixodes hexagonus (Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340) (Richelieu, Indre-et-Loire, France)

Ixodes hirsti (Roberts, F. H. S., (1960A), 392-485) (Selby)

Ixodes japonensis (Saito, Y., (1959A), 193-209) (Niigata Prefecture, Japan)

Felis catus. --Continued

Ixodes taiwanensis (Maa, T. C. & Kuo, J. S., (1966A), 373-413) (Taiwan)

Ixodes tasmani (Roberts, F. H. S., (1960A), 382-485) (Queensland, Victoria)

Otobius lagophilus (Cooley, R. A., and Kohls, G. M., (1944A), 1-152)

Rhipicephalus appendiculatus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus sanguineus (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Rhipicephalus sanguineus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus s. sanguineus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus s. simus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Felis catus domesticus

Amblyomma maculatum (Aragão, H. de B., (1935A), 519-533) (Argentina)

Amblyomma variegatum (Floch, H. & Fauran, P., (1959B), 216-227) (Antilles Française)

Ixodes ricinus (Galli-Valerio, B., (1940b), 352-358) (Vevey, Vaud, Switzerland)

Rhipicephalus sanguineus (Alves da Cruz, A.A., Lino de Sousa, J.M.P., & Cabral, A., (1952 a), 142-152) (Lisboa)

Rhipicephalus sanguineus (Aragão, H. de B., (1911A), 145-195) (Brazil)

Rhipicephalus sanguineus (Tendeiro, J., (1952D), 195-263) (Guiné Portuguesa)

Felis catus familiaris

Rhipicephalus sanguineus (Rohr, C. J., (1909A), 1-220) (Brazil)

Felis chaus

Haemaphysalis adleri (Theodor, O. & Costa, M., (1967A), 1-120) (Mishmar Ha'Emeq)

Haemaphysalis alderi (Hubbard, C. A., (1955A), 189-191) (Baghdad)

Felis chaus.--Continued

Haemaphysalis dentipalpis (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Federated Malay States)

Haemaphysalis intermedia (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Mysore State)

Haemaphysalis kutchensis (Hoogstraal, H. & Trapido, H., (1963B), 489-497) (India)

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (Federated Malay States)

Haemaphysalis paraturturis (Hoogstraal, H., Trapido, H., & Rebello, M. J., (1963A), 686-691) (Andra Pradesh, India)

Haemaphysalis silvafelis (Hoogstraal, H., & Trapido, H., (1963A), 346-349 (teak forest, 25 mi. northwest of Hyderabad, Andhra Pradesh, India)

Ixodes sp. (Hubbard, C. A., (1955A), 189-191) (Baghdad)

Ixodes ceylonensis (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Mysore State)

Ixodes kaiseri (Arthur, D. R., (1960B, 35-41) (Israel, Egypt)

Ixodes kaiseri (Theodor, O. & Costa, M., (1967A), 1-120) (Mishmar Ha'Emeq)

Rhipicephalus sanguineus (Hubbard, C. A., (1955A), 189-191) (Baghdad)

Rhipicephalus turanicus (Mambetzhumaev, A. M. & Palvaniyazov, M., (1968A), 423-431) (Karakalpak ASSR)

Felis chaus furax

Haemaphysalis adleri (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Ixodes spp. (Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84) (Iraq)

Felis chaus nilotica

Haemaphysalis l. leachi (Hoogstraal, H., (1958A), 548-558) (Egypt)

Felis concolor

Amblyomma aureolatum (Aragão, H. de B. & Fonseca, F. da, (1961B), 131-148) (Brazil)

Amblyomma ovale (Aragão, H. de B. & Fonseca, F. da, (1961B), 131-148) (Brasil)

Amblyomma ovale (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma parvum (da Fonseca, F., [1959B], 99-186) (Brazil)

Ixodes bicornis (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348)

Ixodes ricinus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (California)

Rhipicephalus sanguineus (Hoffmann, A., (1962A), 191-307) (Mexico)

Felis concolor oregonensis

Ixodes cookei (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Felis domestica

Amblyomma americanum (Morlan, H. B., (1952A), 74-93) (southwest Georgia)

Amblyomma americanum (Robinson, L. E., (1926A), 1-302)

Amblyomma variegatum (Robinson, L. E., (1926A), 1-302)

Boophilus annulatus (Sugimoto, M., (1925a), 1-91, 93-137)

Boophilus calcaratus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Dermacentor andersoni (Gregson, J. D., (1956A), 1-92) (Canada)

Dermacentor daghestanicus (Serdyukova, G. V.,(1956B), 1-122) (USSR)

Dermacentor marginatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Dermacentor nuttalli (Serdyukova, G. V., (1956B), 1-122) (USSR)

Felis domestica. --Continued

Dermacentor variabilis (Eddy, G. W., & Joyce, C. R., (1944A), 313-324) (Tama Indian Reservation, Tama, Iowa)

Dermacentor variabilis (Morlan, H. B., (1952A), 74-93) (southwest Georgia)

Dermacentor variabilis (Sonenshine, D. E., Lamb, J. T. & Anastos, G., (1965A), 26-91) (Virginia)

Haemaphysalis bispinosa (Myers, J. G., (1924B), 3-105) (New Zealand)

Haemaphysalis bispinosa (Sen, P., (1938A), 133-147) (India)

Haemaphysalis concinna (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis leachii (Bequaert, J. C., (1930A), 797-1001) (Du River (Camp no. 3), Liberia)

Haemaphysalis leachi (Neumann, L. G., (1901A), 249-372)

Haemaphysalis l. leachi (Neumann, L. G., (1911C), 1-169)

Haemaphysalis leporis-palustris (Gregson, J. D., (1956A), 1-92) (Canada)

Haemaphysalis leporis-palustris (Joyce, C. R. & Eddy, G. W., (1943A), 205-212) (Tama, Iowa)

Haemaphysalis leporis-palustris (Morlan, H. B., (1952A), 74-93) (southwest Georgia)

Haemaphysalis otophila (Kurtpinar, H., (1954A), 1-112) (Turkey)

Haemaphysalis papuana (Fielding, J. W., (1926A), 1-114) (Australia)

Haemaphysalis punctata (Sugimoto, M., (1925a), 91 leaves, 93-137)

Hyalomma aegyptium (Neumann, L. G., (1901A), 249-372)

Hyalomma a. aegyptium (Neumann, L. G., (1911C), 1-169)

Hyalomma a. asiaticum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Hyalomma p. plumbeum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes cookei (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Felis domestica. --Continued

Ixodes cookei (Gregson, J. D., (1956A), 1-92) (Canada)

Ixodes cookei (Judd, W. W., (1954A), 483-484) (skin between shoulder & back; Middlesex County, Ontario)

Ixodes cookei (Knipping, P. A., Morgan, B. B., and Dicke, R. J., (1950A), 185-197) (Wisconsin)

Ixodes (I.) cookei (Neumann, L. G., (1911C), 1-169) (Etats-Unis)

Ixodes crenulatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes hexagonus (Arthur, D. R., (1953G), 227-238) (Great Britain)

Ixodes hexagonus (Galli-Valerio, B., (1932a), 129-142) (Lausanne, Cully, Vaud.)

Ixodes hexagonus (Neumann, L. G., (1901A), 249-372)

Ixodes hexagonus (Schulze, P., (1930B), 1-18) (Sweden)

Ixodes (I.) h. hexagonus (Neumann, L. G., (1911C), 1-169)

Ixodes hexagonus var. longispinosus (Neumann, L. G., (1901A), 249-372)

Ixodes l. laguri (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes pacificus (Gregson, J. D., (1956A), 1-92) (Canada)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes ricinus (Arzamasov, I. T., (1957A), 99-111) (White Russia)

Ixodes ricinus (Neumann, L. G., (1901A), 249-372)

Ixodes ricinus (Oswald, B., (1939G), 271-280) (Yugoslavia)

Ixodes ricinus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Ixodes ricinus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes ricinus (Tambs-Lyche, H., (1943A), 337-366, 401-441, 449-506, 513-542) (Norway)

Ixodes taiwanensis (Sugimoto, M., (1937A), 303-340) (Taiwan)

Ornithodoros megnini (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Felis domestica. --Continued

Otobius megnini Gregson, J. D., (1956A), 1-92) (Canada)

Otobius megnini (Hoffmann, A., (1962A), 191-307) (Mexico)

Rhipicephalus bursa (Pavlov, P., (1947A), 95-98) (Bulgaria)

Rhipicephalus guilhoni (Morel, P. C., and Vassiliades, G., [1963A], 343-386) (Cameroun, Mali, Tchad)

Rhipicephalus plumbeum (Pandazis, G. P. (1947A), 71-182) (Greece)

Rhipicephalus rossicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus sanguineus (Hoffmann, A., (1962A), 191-307) (Mexico)

Rhipicephalus sanguineus (Pavlov, P., (1947A), 95-98) (Bulgaria)

Rhipicephalus sanguineus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus sanguineus (Starkoff, O., (1958A), 1-385) (Italy)

Rhipicephalus sangnineus [sic] (Sugimoto, M., (1925a), 91 numb. l., 93-137)

Rhipicephalus s. sanguineus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus turanicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Felis euptilura

Dermacentor silvarum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis concinna (Serdyukova, G. V., (1956B), 1-122) (USSR)

Felis familiaris

Hyalomma p. plumbeum (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Rhipicephalus rossicus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Felis hippolestes aztecus

Amblyomma cajennense (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (Raymondville, Texas)

Dermacentor variabilis (Hooker, W. A., Bishopp, F. C. & Wood, H. P., (1912A), 1-239)

Felis jaguarandi unicolor

Boophilus microplus (Fiasson, R., (1949A), 567-588) (Venezuela)

Felis leo

Amblyomma sp. (Lipparoni, E., (1957A), 512-518) (Uebi-Scebeli (ex-Italian Somaliland)

Amblyomma eburneum (Neumann, L. G., (1901A), 249-372)

Amblyomma gemma (Lewis, E. A., (1934A), 1-67) (Kenya)

Amblyomma hebraeum (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Amblyomma hebraeum eburneum (Howard, C. W., (1908B), 73-169)

Amblyomma hebraeum eburneum (Neumann, L. G., (1911C), 1-169) (Afrique Orientale)

Amblyomma variegatum (Le Roux, P. L., (1934a), 28-71) (northern Rhodesia)

Boophilus (Palpoboophilus) decoloratus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Boophilus (Uroboophilus) fallax (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Haemaphysalis leachi (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Haemaphysalis leachii (Bequaert, J. C., (1930A), 797-1001) (Ruchuru Plains, Belgian Congo)

Haemaphysalis leachi (King, H. H., (1926A), 1-21) (Sudan)

Haemaphysalis leachi (Neumann, L. G., (1901A), 249-372)

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Transvaal)

Haemaphysalis leachi (Rageau, J. [1954B], 1090-1098) (Cameroun)

Haemaphysalis leachi (Santos Dias, J. A. T., (1952H), 563-614) (Provincia do Niassa, Mocambique)

Haemaphysalis leachi humerosoides (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Kivu Province, Congo)

Haemaphysalis l. leachi (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Felis leo. --Continued

Hyalomma aegyptium (King, H. H., (1926A), 1-21) (northern & central Sudan)

Ornithodoros moubata (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicentor bicornis (Elbl, A. & Anastos, G., (1966D), 1-412) (Katanga Province, Congo)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Kivu Province, Congo)

Rhipicephalus appendiculatus (Lipparoni, E., (1957A), 512-518) (Uebi-Soebeli)

Rhipicephalus appendiculatus (Santos Dias, J. A. T., [1952M], 207-225) (Alto Limpopo)

Rhipicephalus armatus (Lewis, E. A., (1934A), 1-67) (Kenya)

Rhipicephalus armatus (Neumann, L. G., (1901A), 249-372) (Afrique orientale allemande)

Rhipicephalus ayrei (Lewis, E. A., (1934A), 1-67) (Kenya)

Rhipicephalus kochi (Lewis, E. A., (1934A), 1-67) (Kenya)

Rhipicephalus pulchellus (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Rhipicephalus pulchellus (Cunliffe, N., (1913A), 204-216)

Rhipicephalus pulchellus (Lewis, E. A., (1934A), 1-67) (Kenya)

Rhipicephalus pulchellus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Rhipicephalus sanguineus (Le Roux, P. L., (1934a), 28-71) (Northern Rhodesia)

Rhipicephalus sanguineus punctatissimus (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Rhipicephalus s. sanguineus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus s. sanguineus (Santos Dias, J. A. T., [1952M], 207-225) (Alto Limpopo)

Rhipicephalus simus (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Kivu Province, Congo)

Felis leo. --Continued

Rhipicephalus simus (King, H. H., (1926A), 1-21) (Sudan)

Rhipicephalus simus (Lewis, E. A., (1934A), 1-67) (Kenya)

Rhipicephalus simus (Lipparoni, E., (1957A), 512-518) (Uebi-Scebeli (Ex-Italian Somaliland))

Rhipicephalus simus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus simus (Neumann, L. G., (1907C), 17-30) (Massailand, Massimani)

Rhipicephalus s. simus (Neumann, L. G., (1911C), 1-169)

Rhipicephalus s. simus (Santos Dias, J. A. T., (1952H), 563-614) (Provincia do Niassa, Mocambique)

Rhipicephalus simus simus (Zumpt, F., (1943A), 1-24)

Rhipicephalus supertritus (Lewis, E. A., (1934A), 1-67) (Kenya)

Rhipicephalus tendeiroi (Santos Dias, J. A. T., (1950D), 217-222) (Moçambique)

Rhipicephalus tendeiroi (Santos Dias, J. A. T., (1952H), 563-614) (Provincia do Niassa, Mocambique)

Rhipicephalus zumpti (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Felis leo massaica

Haemaphysalis leachi (Weber, N. A., (1948A), 235-242) (Kenya)

Rhipicephalus capensis (Weber, N. A., (1948A), 235-242) (Kenya)

Rhipicephalus simus (Weber, N. A., (1948A), 235-242) (Kenya)

Felis leo somaliensis

Rhipicephalus armatus (Neumann, L. G., (1912A), 4-8) (north of Guaso Nyiri, British East Africa)

Felis leopardus

Haemaphysalis l. leachi (Neumann, L. G., (1911C), 1-169)

Felis libyca

Amblyomma maculatum (Boero, J. J., (1945A), 1-10) (Argentina)

Haemaphysalis adleri (Theodor, O. & Costa, M., (1967A), 1-120) (Ginnegar)

Haemaphysalis leachi (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Haemaphysalis leachi indica (Santos Dias, J. A. T., (1955A), 75-100) (Outjo, Sudoeste Africano)

Haemaphysalis l. leachi (Morel, P. C., (1961A), 83-90) (Niokolo-Koba, Senegal)

Haemaphysalis leachi muhsami (Morel, P. C., (1961A), 83-90) (Niokolo-Koba, Senegal)

Ixodes kaiseri (Theodor, O. & Costa, M., (1967A), 1-120) (Mishmar Ha'Emeq)

Rhipicentor bicornis (Theiler, G., (1961A), 297-308) (south west Africa)

Rhipicentor gladiger (Santos Dias, J. A. T., (1955A), 75-100) (Outjo, Sudoeste Africano)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus e. evertsi (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Rhipicephalus guilhoni (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Rhipicephalus guilhoni (Morel, P.C., and Vassiliades, G., [1963A], 343-386) (Cameroun, Sénégal)

Rhipicephalus pulchellus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Rhipicephalus sanguineus (Morel, P.C., and Vassiliades, G., [1963A], 343-386) (Algérie)

Rhipicephalus sanguineus (Villiers, A., (1955A), 444-454) (Afrique Occidentale Française)

Rhipicephalus s. simus (Yeoman, G. H. & Walker, J. B., (1967A), 1-215) (Tanzania)

Felis libyca cafra

Ixodes rubicundus (Stampa, S., (1959A), 169-227) (Karoo areas, South Africa)

Felis libyca taitae

Ixodes cavipalpus (Clifford, C. M. & Walker, J. B., (1966A), 155-168) (Sultan Hamud, Kenya)

Felis libyca ugandae

Amblyomma lepidum (Hoogstraal, H., (1956B), 1-1101) (Opari)

Haemaphysalis leachi muhsami (Hoogstraal, H., (1956B), 1-1101) (Torit)

Rhipicephalus s. sanguineus (Hoogstraal, H., (1956B), 1-1101) (Opari)

Felis lybica see F. libyca

Felis lybica cafra see F. libyca cafra

Felis lynx

Haemaphysalis japonica douglasi (Serdyukova, G. V., (1956B), 1-122) (USSR)

Ixodes persulcatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus sanguineus (Schulze, P., (1927A), 109-126) (Zelebor)

Rhipicephalus schulzei (Serdyukova, G. V., (1956B), 1-122) (USSR)

Felis margarita

Haemaphysalis numidiana turanica (Mambetzhumaev, A. M. & Palvaniyazov, M., (1968A), 423-431) (Karakalpak ASSR)

Hyalomma asiaticum (Sapozhenkov, Yu. F., (1961A), 1086-1089) (East Turkmenia, USSR)

Felis marmorata

Haemaphysalis spp. (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960 A), 225-246) (Malaya)

Haemaphysalis koningsbergeri (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960 A), 225-246) (Malaya)

Rhipicephalus haemaphysaloides (Warburton, C., (1910A), 395-407) (Zoological Gardens, Calcutta)

Rhipicephalus sanguineus (Sharif, M., (1928A), 217-344) (India)

Felis minuta

Haemaphysalis palawanensis (Kohls, G. M., (1950B), 1-28) (Palawan Island)

Indocentor spp. (Kohls, G. M., (1950B), 1-28) (Palawan Province)

Felis nebulosa

Haemaphysalis gestroi (Neumann, L. G., (1897A), 324-420) (Birmanie)

Haemaphysalis hystricis (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Haemaphysalis koningsbergeri (Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246) (Malaya)

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Burma)

Opisthodon gestroi (Supino, F., (1897A), 230-238) (Yado (Carin Ascinii-Chebà), Carin Chebà)

Felis nigripes

Haemaphysalis leachi (Bedford, G. A. H., (1926A), 705-817) (South Africa)

Haemaphysalis leachi (Howard, C. W., (1908B), 73-169)

Felis ocracata [i. e. Felis ocreata]

Ixodes kaiseri (Arthur, D. R., (1960B), 35-41) (Israel)

Felis ocreata

Haemaphysalis leachi (Le Roux, P. L., (1934A), 28-71) (Northern Rhodesia)

Haemaphysalis leachi (Theiler, C., (1943C), 51-120) (Butale-Kigezi)

Felis ocreata caffra

Ixodes pilosus (Bedford, G. A. H., (1932B), 223-523) (Worcester, C. P., South Africa)

Rhipicephalus sanguineus (Le Roux, P. L., (1934A), 28-71) (Northern Rhodesia)

Felis onca

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma cayennense (Floch, H. & Fauran, P., (1958A), 5-94) (French Guiana)

Amblyomma cayennense (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma fossum (Floch, H. & Fauran, P., (1958A), 5-94) (Crique Anguille)

Amblyomma fossum (Floch, H. & Fauran, P., (1959B), 216-227) (Guyane Française)

Amblyomma fossum (Rohr, C. J., (1909A), 1-220) (Brazil)

Amblyomma ovale (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma ovale (Robinson, L. E., (1926A), 1-302)

Amblyomma ovale (Vogelsang, E. G., (1940A), 71-76) (Venezuela)

Amblyomma parvum (Hoffmann, A., (1962A), 191-307) (Mexico)

Boophilus microplus (Fiasson, R., (1949A), 567-588) (Venezuela)

Dermacentor electus (Neumann, L. G., (1901A), 249-372)

Dermacentor v. variabilis (Neumann, L. G., (1911C), 1-169)

Felis onca. --Continued

Ixodes affinis (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Ixodes bicornis (Neumann, L. G., (1906A), 195-219) (Atoyac, Etat de Guerrero, Mexique)

Ixodes boliviensis (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Ixodes boliviensis (Hoffmann, A., (1962A), 191-307) (Mexico)

Ixodes ricinus (Neumann, L. G., (1901A), 249-372)

Felis onca goldmani

Amblyomma ovale striatum (Bequaert, J. C., (1938A), 223-228) (Paso Caballo, Guatemala)

Felis oregonensis

Ixodes ricinus (Chamberlin, W. J., (1937A), 1-34) (Oregon)

Ixodes ricinus californicus (Kohls, G.M., & Cooley, R.A., (1937A), 282-284) (Roseburg, Oregon)

Felis ornata

Haemaphysalis bispinosa intermedia (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Cutch)

Felis pajeros

Amblyomma parvum (da Fonseca, F., [1959B], 99-186) (Brazil)

Felis pardalis

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Amblyomma americanum (Neumann, L. G., (1901A), 249-372)

Amblyomma cajennense (Hoffmann, A., (1962A), 191-307) (Mexico)

Felis pardalis. --Continued

Amblyomma ovale (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Boophilus microplus (Fiasson, R., (1949A), 567-588) (Venezuela)

Ixodes affinis (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Salamana, Costa Rica)

Ixodes affinis (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Ixodes affinis (Neumann, L. G., (1899A), 107-294) (Costa Rica)

Ixodes (I.) fuscipes (Neumann, L. G., (1911C), 1-169)

Ixodes fuscipes (?) (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Panama)

Ixodes reduvius (Neumann, L. G., (1899A), 107-294)

Ixodes ricinus (Neumann, L. G., (1901A), 249-372)

Ixodes scapularis (Hoffmann, A., (1962A), 191-307) (Mexico)

Ixodes scapularis (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239) (Costa Rica)

Felis pardalis brasiliensis

Amblyomma ovale (Aragão, H. de B. & Fonseca, F. da, (1961B), 131-148) (Brasil)

Felis pardus

Dermacentor auratus (Sen, P., (1938A), 137-147)

Dermacentor auratus (Sharif, M., (1928A), 217-344) (India)

Haemaphysalis (Kaiseriana) anomala (Hoogstraal, H., Kohls, G. M., & Trapido, H., (1967A), 196-201) (Timili, Siwalik, Uttar Pradesh)

Haemaphysalis anomala (Hoogstraal, H., & Rack, G., (1967A), 284-288) (Timli, Siwalik, Uttar Pradesh)

Haemaphysalis concinna (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis koningsbergeri (Warburton, C. & Nuttall, G. H.F., (1909A), 57-76) (Buitenzorg, Java)

Felis pardus. --Continued

Rhipicephalus haemaphysaloides haemaphysaloides (Hoogstraal, H., & Rack, G., (1967A), 284-288) (Timli, Siwalik, Uttar Pradesh)

Haemaphysalis leachi (Howard, C. W., (1908B), 73-169)

Haemaphysalis leachi (Lewis, E. A., (1932A), 175-182) (Kenya)

Haemaphysalis leachi (Neumann, L. G., (1897A), 324-420) (Ethiopie orientale)

Haemaphysalis leachi (Neumann, L. G., (1922A), 108-125) (Mahal-Uonz; Ethiopie)

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, (1915A), 349-550) (Java, Negri Sembilan, Transvaal)

Haemaphysalis leachi (Santos Dias, J. A. T., (1952H), 563-614) (Provincia do Niassa, Mocambique)

Haemaphysalis leachi (Sen, P., (1938A), 133-147) (Kodarma in Hazaribagh District, Bihar and Orissa)

Haemaphysalis leachi indica (Santos Dias, J. A. T., (1952H), 563-614) (Provincia do Niassa, Mocambique)

Haemaphysalis leachi indica (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Haemaphysalis l. leachii (Elbl, A. & Anastos, G., (1966D), 1-412) (Equateur, Kivu & Orientale Provinces, Congo, Rwanda)

Haemaphysalis l. leachi (Santos Dias, J. A. T., (1952N), 227-252) (Mozambique)

Haemaphysalis montgomeryi (Sen, P., (1938A), 133-147) (United Provinces, Punjab)

Haemaphysalis papuana (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Java)

Haemaphysalis papuana (Toumanoff, C., (1941B), 478-505) (Cambodge, Indochine)

Haemaphysalis (Kaiseriana) papuana nadchatrami (Hoogstraal, H., Trapido, H., & Kohls, G. M., (1965B), 433-451) (Malay Peninsula, Singapore Island)

Haemaphysalis (Kaiseriana) semermis (Hoogstraal, H., Trapido, H., & Kohls, G. M., (1965B), 433-451) (Malay Peninsula, Singapore Island)

Ixodes muniensis (Arthur, D. R. & Burrow, C., (1957A), 493-537) (Cameroons)

Felis pardus. --Continued

Ixodes persulcatus (Shilova, S.A. & Chabovsky, V.I. (1960A), 40-51)

Ixodes pilosus (Howard, C. W., (1908B), 73-169)

Ixodes rasus (Arthur, D. R. & Burrow, C., (1957A), 493-537) (Cameroons)

Rhipicephalus spp. (Fiasson, R., (1943b), 257-282) (Dolisie, Moyen-Congo)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Rwanda)

Rhipicephalus appendiculatus (Santos Dias, J. A. T., (1952H), 563-614) (Provincia do Niassa, Mocambique)

Rhipicephalus capensis capensis (Zumpt, F , (1942C), 479-500)

Rhipicephalus haemaphysaloides (Sen, P., (1938A), 133-147)

Rhipicephalus h. haemaphysaloides (Anastos, G., (1950A), 1-144) (Burma)

Rhipicephalus lunulatus (Zumpt, F., (1943A), 1-24)

Rhipicephalus sanguineus punctatissimus (Santos Dias, J. A. T., (1952H), 563-614) (Provincia do Niassa, Mocambique)

Rhipicephalus s. sanguineus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Kivu & Orientale Provinces, Congo)

Rhipicephalus s. sanguineus (Santos Dias, J. A. T., (1952H), 563-614) (Provincia do Niassa, Mocambique)

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Rwanda)

Rhipicephalus simus (King, H. H., (1926A), 1-21) (Sudan)

Rhipicephalus simus (Lewis, E. A., (1934A), 1-67) (Kenya)

Rhipicephalus s. simus (Santos Dias, J. A. T., (1952H), 563-614) (Provincia do Niassa, Mocambique)

Rhipicephalus simus simus (Zumpt, F., (1943A), 1-24)

Rhipicephalus sulcatus (Theiler, G. & Robinson, B. N., (1953B), 93-136) (Tanganyika)

Rhipicephalus sulcatus (Zumpt, F., (1942C), 479-500) (Deutsch-Ostafrika)

Felis pardus. --Continued

Rhipicephalus tendeiroi (Santos Dias, J. A. T., (1952H), 563-614) (Provincia do Niassa, Mocambique)

Rhipicephalus tricuspis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Katanga Province, Congo)

Rhipicephalus ziemanni (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Equateur Province, Congo)

Rhipicephalus ziemanni (Hoogstraal, H., (1954E), 273-279) (primary forest, Maimya bridge, Mamfe, Cameroons)

Rhipidostoma leachii (Pavesi, P., (1883A), 1-105) (Monti di Manal-Uonz, Ethiopia)

Felis pardus fusca

Haemaphysalis (Rhipistoma) asiaticus (Hoogstraal, H. & Trapido, H., (1966A), 1172-1187) (Negri Sembilan, Malaysia)

Haemaphysalis (Rhipistoma) leachii (Mitchell, C. J., Hoogstraal, H., Schaller, G. B., & Spellett, J. J., (1966A), 113-124) (Kanha National Park)

Felis pardus suahelicus

Haemaphysalis leachii (Bequaert, J. C., (1930A), 797-1001) (Kilosa, Tanganyika Territory)

Haemaphysalis leachi (Loveridge, A., (1923A), 685-739) (East Africa)

Rhipicephalus simus (Bequaert, J. C., (1930A), 797-1001) (Kilosa, Tanganyika Territory)

Rhipicephalus simus (Loveridge, A., (1923A), 685-739)

Felis rufus floridanus

Amblyomma americanum (Morlan, H. B., (1952A), 74-93) (southwest Georgia)

Dermacentor variabilis (Morlan, H. B., (1952A), 74-93) (southwest Georgia)

Ixodes scapularis (Morlan, H. B., (1952A), 74-93) (southwest Georgia)

Felis serval

Amblyomma sp. (Clifford, C. M. & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Amblyomma sp. (Villiers, A., (1955a), 444-454) (Afrique occidentale Francaise)

Amblyomma variegatum (Clifford, C. M. & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Amblyomma variegatum (Elbl, A. & Anastos, G., (1966A), 1-275; (1966D), 1-412) (Orientale Province, Congo)

Haemaphysalis sp. (Tendeiro, J., (1947A), 128-186) (Guiné Portuguesa)

Haemaphysalis aciculifer (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Haemaphysalis leachii (Clifford, C. M. & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Gambia)

Haemaphysalis leachi (Tendeiro, J., (1947D), 617-709) (Guinea portuguesa)

Haemaphysalis leachi (Villiers, A., (1955A), 444-454) (Afrique Occidentale Française)

Haemaphysalis leachii muhsami (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Ixodes rasus (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Africa)

Rhipicentor bicornis (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus cuspidatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus longicoxatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Kivu Province, Congo)

Rhipicephalus sanguineus (Clifford, C. M. & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Rhipicephalus sanguineus (Villiers, A., (1955A), 444-454) (Afrique Occidentale Française)

Rhipicephalus simus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Katanga Province, Congo)

Felis serval. --Continued

Rhipicephalus tricuspis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus ziemanni (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Katanga Province, Congo)

Felis serval phillipsi

Rhipicephalus s. sanguineus (Hoogstraal, H., (1956B), 1-1101) (Torit)

Felis serval pococki

Rhipicephalus (R.) s. sanguineus (Tendeiro, J., (1959A), 21-95) (Guinée Portugaise)

Felis silvestris

Hyalomma aegyptium (Séguy, E., (1935a), 121-150) (France)

Ixodes hexagonus (Séguy, E., (1935a), 121-150) (France)

Ixodes ricinus (Séguy, E., (1935a), 121-150) (France)

Ixodes ricinus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus sanguineus (Séguy, E., (1935a), 121-150) (France)

Felis silvestris grampia

Ixodes ricinus (Thompson, G. B., (1936A), 75-78) (Western Ross-shire, Scotland)

Felis tigrina

Amblyomma cayennense (Floch, H. & Fauran, P., (1958A), 5-94) (French Guiana)

Felis tigris

Amblyomma testudinarium (Kishida, K., (1922A), 846-857)

Felis trigris. --Continued

Amblyomma testudinarium (Neumann, L. G., (1901A), 249-372)

Amblyomma testudinarium (Robinson, L. E., (1926A), 1-302) (Burma, Assam, India)

Dermacentor auratus (Anastos, G., (1950A), 1-144) (Burma)

Dermacentor silvarum (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis bispinosa (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (United Provinces, Nepal, Bombay Presidency)

Haemaphysalis hystricis (Domrow, R. & Nadchatram, M., (1963A), 145-164) (Burma)

Haemaphysalis hystricis (Kishida, K., (1922A), 846-857)

Haemaphysalis hystricis (Sen, P., (1938A), 133-147) (Abor country (Assam), Goalpara District (Assam), Darjeeling District (Bengal))

Haemaphysalis hystricis (Sharif, M., (1928A), 217-344 (Assam)

Haemaphysalis leachi (Neumann, L. G., (1897A), 324-420) (Sumatra)

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (India)

Haemaphysalis leachi (Oudemans, A. C., (1901a), 50-88) (Sumatra)

Haemaphysalis leachi australis (Neumann, L. G., (1905A), 225-241) (Sumatra)

Haemaphysalis leachi australis (Warburton, C., (1910A), 395-407)

Haemaphysalis (Kaiseriana) papuana nadchatrami (Hoogstraal, H., Trapido, H., & Kohls, G. M., (1965B), 433-451) (Malay Peninsula, Singapore Island & Sumatra)

Haemaphysalis (Kaiseriana) semermis (Hoogstraal, H., Trapido, H., & Kohls, G. M., (1965B), 433-451) (Malay Peninsula, Singapore Island, Sumatra Island)

Haemaphysalis spinigera (Neumann, L. G., (1897A), 324-420) (Mahratta, Indes)

Haemaphysalis spinigera (Nuttall, G.H.F. & Warburton, C., (1915A), 349-550) (Kadra, Kanara, India)

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Felis tigris. --Continued

Hyalomma hussaini brevipunctata (Sen, P., (1938A), 133-147) (India)

Hyalomma kumari (Sen, P., (1938A), 133-147) (India)

Ixodes granulatus (Supino, F., (1897A), 230-238) (Burma)

Ixodes persulcatus (Shilova, S.A., & Chabovsky, V.I., (1960A), 40-51)

Rhipicephalus haemaphysaloides (Sen, P., (1938A), 133-147)

Rhipicephalus h. haemaphysaloides (Anastos, G., (1950A), 1-144) (Burma)

Rhipicephalus haemaphysaloides pilans (Zumpt, F., (1943A), 1-24)

Felis uncia

Ixodes persulcatus (Shilova, S.A. & Chabovsky, V.I., (1960A), 40-51)

Rhipicephalus rossicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Rhipicephalus turanicus (Serdyukova, G. V., (1956B), 1-122) (USSR)

Felis viverrina

Amblyomma integrum (Sharif, M., (1928A), 217-344) (India)

Rhipicephalus haemaphysaloides (Sharif, M., (1928A), 217-344) (Bihar and Orissa)

Rhipicephalus sanguineus (Sharif, M., (1928A), 217-344) (India)

Felis wiedi

Amblyomma aureolatum (Aragão, H. de B. & Fonseca, F. da, (1961B), 131-148) (Brazil)

Felis yagouaroundi

Amblyomma ovale (Fairchild, G. B., Kohls, G. M., & Tipton. V. J., (1966A), 167-219) (Panama)

FELIX
Mamm. Carnivora

Felix chibigonagon

Amblyomma fossum (Aragão, H. de B., (1918A), 375-417) (Pirapóra, Estado de Minas, Brasil)

Felix domesticus see Felis domesticus

"FER-DE-LANCE" [Bothrops atrox]
Rept. Serpentes

Amblyomma dissimile (Fairchild, G. B., (1943A), 569-591) (Panama)

FERMOSCIURUS
Mamm. Rodentia

Fermosciurus species

Rhipicephalus s. simus (Hoogstraal, H., (1956B), 1-1101) (South Africa)

"FERRET" [Mustela]
Mamm. Carnivora

Haemaphysalis leachi (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Uganda)

Ixodes canisuga (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (England)

Ixodes cookei (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes hexagonus (Neumann, L. G., (1899A), 107-294)

Ixodes hexagonus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (England, Germany)

Ixodes hexagonus (Nuttall, G. H. F., (1916A), 294-337) (Little Packington, England)

Ixodes ricinus (Cox, C. J., (1964A), 82-85)

Ixodes ricinus (Milne, A., (1949A), 167-172)

FERRET, BLACK-FOOTED" [Mustela nigripes]
Mamm. Carnivora

Ixodes kingi (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

FIBER
Mamm. Rodentia

Fiber zibethicus

Ixodes banksi (Bishopp, F. C., (1911B), 197-208) (Mammoth Springs, Arkansas)

FICEDULA
Aves Passeriformes

Ficedula albicollis

Haemaphysalis concinna (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Hyalomma sp. (Hoogstraal, H., Kaiser, M. N., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Hyalomma m. marginatum (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Ixodes arboricola (Černý, V., & Balat, F., (1960A), 217-226) (southern and central Moravia, southern and eastern Slovakia, Czechoslovakia)

Ixodes crenulatus (Serdyukova, G. V., (1956B), 1-122) (?) (USSR)

Ixodes ricinus (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Ficedula hypoleuca

Hyalomma marginatus rufipes (Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367) (Egypt)

Ixodes ricinus (Brinck, P., Svedmyr, A., & Zeipel, G. von, (1965A), 88-99) (Ottenby Bird Station, Sweden)

"FIELDFARE" [Turdus pilaris]
Aves Passeriformes

Ixodes persulcatus (Fedorov, Yu. V., (1958D), 129-130) (Tomsk, Western Siberia, Gur'evsk, Kemerovsky oblast)

"FINCH, CALIFORNIA PURPLE" [Carpodacus purpureus californicus]
Aves Passeriformes

Ixodes auritulus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

"FITCH"
Mamm. Carnivora

Ixodes texanus (Gregson, J. D., (1942E), 32-35) (exper.)

"FLYCATCHER, ORANGE-BREASTED" [Muscicapa dumetoria]
Aves Passeriformes

Rhipicephalus h. haemaphysaloides (Anastos, G., (1950A), 1-144) (Burma)

FOETORIUS
Mamm. Carnivora

Foetorius putorius

Ixodes ricinus (Wegelin, H., (1933a), 96-114) (Frauenfeld)

FOSSA
Mamm. Carnivora

Fossa fossa

Haemaphysalis fossae (Hoogstraal, H., (1953C), 37-113) (Madagascar)

Haemaphysalis obtusa (Hoogstraal, H., (1953C), 37-113) (Madagascar)

"FOU" ["BOOBY"]
Aves Pelecaniformes

Ornithodoros capensis (Colas-Belcour, J. & Rageau, J., (1960A), 723-727) (Chesterfield Islands, Coral Sea)

"FOURMILIER" ["ANTEATER"] of Americas
Mamm. Edentata

Amblyomma cajennense (Neumann, L. G., (1899A), 107-294) (Bresil)

"FOURMILIER, PETIT" ["SMALL ANTEATER"]
Mamm. Edentata

Amblyomma calcaratum (Flock, H. & Abonnenc, E., (1942A), 1-16) (Crique Anguille, near Cayenne, French Guiana)

"FOUINE" see "MARTEN"

"FOWL"
Aves

Amblyomma hebraeum (Bedford, G. A. H., (1920A), 317-340) (South Africa)

Amblyomma hebraeum (Bedford, G. A. H., (1932B), 223-523) (transmits heartwater) (South Africa)

Amblyomma hebraeum (Howard, C. W., (1908B), 73-169)

Amblyomma marmoreum (Hoogstraal, H., (1956B), 1-1101)

Amblyomma oblongoguttatum (Fairchild, G. B., (1943A), 569-591) (Panama)

Amblyomma variegatum (Le Roux, P. L., (1934a), 28-71) (northern Rhodesia)

Argas abdussalami (Hiregaudar, L. S., (1968B), 7-8) (Gujarat State)

Argas miniatus (Tryon, H., (1907a), 80-81) (Wootthaminna Station, Warwick)

Argas moubata (Bedford, G. A. H., & Graf, H., (1934A), 431-434) (South Africa)

Argas pavimentosus (Bedford, G. A. H., (1932B), 223-523) (South Africa)

Argas perengueyi (Bedford, G. A. H., (1934A), 49-99) (exper.) (Onderstepoort, South Africa)

Argas persicus (Abdussalam, M., (1945A), 17-21)

Argas persicus (Anderson, T. J., (1924B), 8 pp.) (Kenya)

Argas persicus (Balfour, A., (1907A), 1330-1333) (Khartoum market)

Argas persicus (Bedford, G. A. H., (1934A), 49-99) (South Africa)

Argas persicus (Dodd, S., (1909e), 101-105) (Queensland)

Argas persicus (Gambles, R. M., (1939A), 29-31) (Cyprus)

Argas persicus (Le Roux, P. L., (1934a), 28-71) (northern Rhodesia)

Argas persicus (Mahajan, M. R., (1936a), 2-3, 31-33) (Hyderabad)

Argas persicus (Musgrave, A., (1932A), 316-323) (Persia)

Argas persicus (Pillers, A. W. N., (1933c), 964-966) (Cyprus)

"FOWL". --Continued

Argas persicus (Tryon, H., (1911a), 73) (Toowoomba)

Argas persicus (Ware, P., (1937a), 37-39) (Northwest Frontier Province, India)

Argas reflexus (Rosický, B., & Mavlík, O., (1952A), 82-84) (Czechoslovakia)

Argas savignyi (Bedford, G. A. H., & Graf, H., (1934A), 431-434) (South Africa)

Argas talaje capensis (Bedford, G. A. H., (1934A), 49-99) (South Africa)

Argas transgariepinus (Howard, C. W., (1908B), 73-169)

Argas vespertilionis (Howard, C. W., (1908B), 73-169) (?)

Argas vespertilionis (Rosický, B., & Havlík, O., (1952A), 81-84) (Czechoslovakia, Moravia & Slovakia

Argas victoriensis (Sweet, G., (1910A), 15-18) (northern Victoria, Australia)

Haemaphysalis bispinosa (Alwar, V. S., (1960A), 433-435) (Madras)

Haemaphysalis bispinosa (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Singapore)

Haemaphysalis hoodi (Bedford, G. A. H., (1926A), 705-817) (Gambia)

Haemaphysalis hoodi (Santos Dias, J. A. T., (1958A), 459-563) (Kolda (Senegal))

Haemaphysalis hoodi (Warburton, C. & Nuttall, G. H. F., (1909A), 57-76) (Bathurst, Gambia)

Haemaphysalis wellingtoni (Nuttall, G. H. F. & Warburton, C., (1908A), 392-416) (Sarawak, Borneo)

Hyalomma aegyptium impressum (Howard, C. W., (1908B), 73-169)

Ixodes holocyclus (Roberts, F. H. S., (1934a), 114-123) (Queensland)

Ornithodoros moubata (Bedford, G. A. H., (1920A), 317-340) (South Africa)

Ornithodoros pavimentosus (Bedford, G. A. H., (1920A), 317-340)

Ornithodoros savignyi (Bedford, G. A. H., (1920A), 317-340) (South Africa)

"FOWL". --Continued

Ornithodoros savignyi caecus (Howard, C. W., (1908B), 73-169)

Ornithodoros savignyi pavimentosus (Howard, C. W., (1908B), 73-169) (German South-West Africa)

Ornithodorus talaje (Clark, H. C., Dunn, L. H. & Benavides, J., (1931A), 243-257) (Panama)

Ornithodoros talaje capensis (Bedford, G. A. H., (1920A), 317-340) (South Africa)

Ornithodoros talaje capensis (Howard, C. W., (1908B), 73-169)

Rhipicephalus appendiculatus (Anderson, T. J., (1924B), 8 pp.) (Kenya)

"FOWL, DOMESTIC"
Aves

Amblyomma spp. (Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219) (Panama)

Argas persicus (Jenkins, C. F. H. & Forte, P. N., (1942A), 104-115) (Western Australia)

Argas persicus (Parrish, D. W., (1961A), 91-92) (Turkey)

Haemaphysalis bispinosa (Miller, D., (1922A), 1-7) (New Zealand)

Haemaphysalis bispinosa (Seneviratna, P., (1965B), 28-54) (Ceylon)

Haemaphysalis intermedia (Seneviratna, P., (1965A), 28-54) (Ceylon)

Haemaphysalis minuta (Seneviratna, P., (1965B), 28-54) (Ceylon)

Haemaphysalis wellingtoni (Anastos, G., (1950A), 1-144) (Sumatra)

Haemaphysalis wellingtoni (Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (Kuala Lumpur and Selangor, Federated Malay States, and Siam)

Hyalomma aegyptium impressum (Jack, R.W., (1928A), 537-556, 704-716) (Southern Rhodesia)

Rhipicephalus haemaphysaloides (Seneviratna, P., (1965B), 28-54) (Ceylon)

Rhipicephalus sanguineus (Seneviratna, P., (1965B), 28-54) (Ceylon)

"FOWL, WILD"

Amblyomma integrum (Sharif, M., (1928A), 217-344) (India)

"FOX"
Mamm. Carnivora

Alectorobius tartakovskyi (Kuzybaeva, Kh., (1961A), 78-82) (burrow; Golodnaia steppe)

Alectorobius tholozani (Kuzybaeva, Kh., (1961A), 78-82) (burrow; Golodnaia steppe)

Amblyomma americanum (Carpenter, S. J., Chamberlain, R. W., & Peeples, L., (1946 A), 71-76) (Myrtle Beach, South Carolina)

Amblyomma americanum (Sonenshine, D. E., Atwood, E. L., & Lamb, J. T., Jr., (1966A), 1234-1262)

Amblyomma maculatum (Aragão, H. de B., (1939A), 1476-1488) (Salta)

Amblyomma maculatum (Banks, N., (1908A), 1-61) (common only near Gulf coast)

Amblyomma maculatum (Dios, R. & Knopoff, R., (1934A), 359-412) (Buenos Aires)

Amblyomma maculatum (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Boophilus microplus (Hoyte, H. M. D., (1964A), 854-857) (failed to mature (exper.))

Dermacentor marginatus (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Dermacentor marginatus (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

Dermacentor marginatus (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaia Oblast)

Dermacentor nuttalli (Merionov, V. A., (1962A), 393-398) (Krasnoyarsk)

Dermacentor pictus (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

Dermacentor pictus (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaia Oblast)

Dermacentor silvarum (Zasukhin, D. N., (1935A), 159 pp.) (RSFSR)

"FOX". --Continued

Dermacentor variabilis (Bequaert, J. C., (1946A), 121-184) (Ohio)

Dermacentor variabilis (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Dermacentor variabilis (Blickle, R.L., & Conklin, J.G., (1957A), 34-36) (Moultonboro, New Hampshire)

Dermacentor variabilis (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Dermacentor variabilis (MacCreary, D., (1939A), 28) (Delaware)

Haemaphysalis caucasica (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Haemaphysalis cinnabarina punctata (Nuttall, G.H.F., & Warburton, C., (1915A), 349-550) (Transcaucasia)

Haemaphysalis erinacei (Hoogstraal, H., (1955B), 221-233) (den; Egypt)

Haemaphysalis flava (Sharif, M., (1928A), 217-344) (India)

Haemaphysalis (H.) indoflava (Dhanda, V. & Bhat, H. R., (1968B), 1063-1067) (Himalayan region of Uttar Pradesh, India)

Haemaphysalis inermis (Nuttall, G.H.F. & Warburton, C., (1915A), 349-550) (Surnabad, Transcaucasia)

Haemaphysalis l. leachi (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

Haemaphysalis l. leachii (Santos Dias, J. A. T., (1958A), 459-563) (Carnot (French Equatorial Africa))

Haemaphysalis leachi muhsami (Hoogstraal, H., (1956B), 1-1101) (Khartoum Province)

Haemaphysalis leporis-palustris (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Haemaphysalis numidiana taurica (Dzhaparidze, N. I., (1960A), 1-295) (Georgian SSR)

Haemaphysalis numidiana turanica (Bakhaeva, A.V., (1962A), 73) (Turkmeniia, USSR)

Haemaphysalis otophila (Emchuk, E.M., (1957C), 3-17) (Crimea)

Haemaphysalis punctata (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

"FOX". --Continued

Haemaphysalis taurica (Köhler, G., Hoffmann, G., Janitschke, G., & Wiesenhütter, E., (1967A), 375-381) (Syria)

Haemaphysalis warburtoni (Sartbaev, S.K. (1961A), 484-488) (Kirgizia)

Hyalomma anatolicum excavatum (Bakhaeva, A.V. (1962A), 72-79) (Turkmeniia, USSR)

Hyalomma scupense (Mel'nikova, T. G., (1953A), 422-434) (Crimea)

Ixodes autumnalis (Gil Collado, J., (1948A), 389-440) (Spain)

Ixodes autumnalis vulpis (Schulze, P., & Schlottke, E., (1930B), 95-112) Brandenburg, Mecklenburg, Schlesien, Ostpreussen)

Ixodes boliviensis (Hoffmann, A., (1962A), 191-307) (Mexico)

Ixodes californicus (Cox, F., Jahraus, P., and Moore, W., (1921A), 23-37)

Ixodes canisuga (Aeschlimann, A., Buttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583) (Switzerland)

Ixodes canisuga (Arthur, D. R., (1953G), 227-238) (Britain)

Ixodes canisuga (Nuttall, G. H. F., (1916A), 294-337) (Nauen, Germany)

Ixodes canisuga (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (France, North America)

Ixodes cookei (Banks, N., (1908A), 1-61) (USA)

Ixodes cookei (Bequaert, J. C., (1946A), 121-184) (Massachusetts)

Ixodes cookei (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Ixodes cookei (MacCreary, D., (1945A), 1-22) (den; near Dover, Delaware)

Ixodes cookei (Sonenshine, D. E., Atwood, E. L., & Lamb, J. T., Jr., (1966A), 1234-1262) (Montpelier, Va.)

Ixodes crenulatus (Feider, Z., Rauchbach, C. & Mironescu, I., (1958A), 71-87) (ecology)Rumania)

Ixodes crenulatus (Grebenyuk, R. V. & Berendyayeva, E. L., (1955A), 107-115) (Kirgizia)

Ixodes crenulatus (Kadyte, B., (1959A), 70) (Lithuania)

"FOX". --Continued

Ixodes crenulatus (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaîa Oblast)

Ixodes crenulatus (Mirzoeva, M.N. (1961A), 287-297 (Karanogai & Tarumov regions)

Ixodes crenulatus (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

Ixodes (Pholeoixodes) danyi (Babos, S., (1964A), 1-410) (Ungarn)

Ixodes hexagonus (Bouvier, G., (1956A), 1-18) (Switzerland)

Ixodes hexagonus (Cary, C. A., (1907A), 109-186) (U. S. A.)

Ixodes hexagonus (Gil Collado, J., (1948A), 389-440) (Spain)

Ixodes hexagonus (Mohler, J. R., (1914A), 1-24) (Eastern United States)

Ixodes hexagonus (Neumann, L. G., (1899A), 107-294)

Ixodes hexagonus (Nuttall, G. H. F., (1914C), 258-259 (cysts beneath skin; Wales)

Ixodes hexagonus (Nuttall, G. H. F., (1916A), 294-337) (Llanrhystyd, Cardiganshire, Wales, Germany)

Ixodes hexagonus (Olt, A., (1939A), 547-548) (Deutschland)

Ixodes hexagonus inchoatus (Neumann, L. G., (1901A), 249-372) (France)

Ixodes hexagonus longispinosus (Neumann, L. G., (1901A), 249-372) (Colorado)

Ixodes kaiseri (Köhler, G., Hoffmann, G., Janitschke, G., & Wiesenhütter, E., (1967A), 375-381) (Syria)

Ixodes kingi (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Ixodes laguri (Kolomiets, Yu. S., (1941B), 15-27)

Ixodes laguri laguri (Shatas, O. F., (1952A), 802-818)

Ixodes marxi n. sp. (Banks, N., (1908A), 1-61) (Denver, Colorado)

Ixodes redikorzevi (Emchuk, E. M., (1967B), 354-355) (Ukrainian SSR)

"FOX". --Continued

Ixodes ricinus (Bouvier, G., (1956A), 1-18) (Switzerland)

Ixodes ricinus (Cary, C. A., (1907A), 109-186) (U. S. A.)

Ixodes ricinus (Gil Collado, J., (1948A), 389-440) (Spain)

Ixodes ricinus (Giroud, P., Capponi, M., Dumas, N. & Rageau, J., (1965A), 4874-4876) (France)

Ixodes ricinus (Kishida, K., (1930A), 1-5) (Japan)

Ixodes ricinus (Nuttall, G. H. F., (1914C), 258-259 (cysts beneath skin; Wales)

Ixodes ricinus (Nuttall, G. H. F., (1916A), 294-337) (beneath skin of ear; Cardiganshire)

Ixodes ricinus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Germany, Surnabad, Transcaucasia)

Ixodes ricinus (Schulze, P., (1927A), 109-126) (Bulgarien)

Ixodes ricinus (Tonelli-Rondelli, M., (1932E), 1-10) (Piemonte)

Ixodes ricinus scapularis (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes ricinus-scapularis (Carpenter, S. J., Chamberlain, R. W., & Peeples, L., (1946 A), 71-76) (Myrtle Beach, South Carolina)

Ixodes scapularis (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Ixodes texanus (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Ixodes trianguliceps (Katelina, A. F., (1959A), 73-74) (Tula Oblast)

Ixodes vulpicola (Pandazis G.P., (1947A), 71-182) (Polygyros)

Ixodes (Pholeoixodes) vulpinus (Babos, S., (1964A), 1-410) (Schweiz)

Ixodes vulpinus (Schulze, P., (1937D), 351-372) (Frauenfeld, Schweiz)

Ixodes vulpis (Pagenstecher, H. A., (1861C), 1-45)

Ornithodoros lahorensis (Köhler, G., Hoffmann, G., Janitschke, K. & Wiesenhütter, E., (1967A), 375-381) (Syria)

"FOX". --Continued

Ornithodorus marocanus (Delanoë, P., (1929C), 1013-1015) (lairs; Morocco)

Ornithodoros tartakovskyi (Bakhaeva, A.V., (1962A), 77) (Turkmeniia, USSR)

Ornithodorus verrucosus (Bayramova, R. A., (1962A), 482-483) (Bardha & Agham districts, Kabystan & Apsheron peninsula, Azerbaidjan)

Ornithodorus verrucosus (Maruashvili, G. M., (1965A), 469-475) (Georgia SSR)

Ornithodorus verrucosus (Pospelova-Shtrom, M. V., (1939A), 52) (burrows of animals; Daghestan)

Rhipicephalus bursa (Gil Collado, J., (1936A), 8 pp.) (Ventalló)

Rhipicephalus bursa pusillus (Gil Collado, J., (1936A), 8 pp.) (Barcelona)

Rhipicephalus haemaphysaloides (Sharif, M., (1928A), 217-344) (Bihar and Orissa)

Rhipicephalus pusillus (Gil Collado, J., (1948A), 389-440) (Spain)

Rhipicephalus rossicus (Emchuk, E. M., (1966A), 166-173)

Rhipicephalus rossicus (Kolomiets, Yu. S., (1941B), 15-27)

Rhipicephalus rossicus (Mirzoeva, M. N., (1961A), 287-297) (SSSR)

Rhipicephalus sanguineus (Bakhaeva, A.V., (1962A), 74) (Turkmeniia, USSR)

Rhipicephalus sanguineus (Cavaceppi, L., (1951A), 120-122) (Italy)

Rhipicephalus sanguineus (Gil Collado, J., (1936A), 8 pp.) (Ventalló)

Rhipicephalus sanguineus (Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239)

Rhipicephalus sanguineus (Köhler, G., Hoffmann, G., Janitschke, K. & Wiesenhütter, E., (1967A), 375-381) (Syria)

Rhipicephalus sanguineus (Mirzoeva, M. N., (1961A), 287-297) (SSSR)

Rhipicephalus sanguineus (Morel, P. C., (1958A), 153-189) (Mauritanie, Niger, Sénégal, Soudan Francais)

Rhipicephalus sanguineus (Morel, P. C. & Finelle, P., (1961A), 191-197) (Centrafrique)

"FOX". --Continued

Rhipicephalus sanguineus (Sharif, M., (1928A), 217-344) (India)

Rhipicephalus s. sanguineus (Hoogstraal, H., (1956B), 1-1101) (Kordofan, Khartoum, Northern)

Rhipicephalus s. sanguineus (Tonelli-Rondelli, M., (1926B), 45-48) (Cirenaica)

Rhipicephalus schulzei (Bakhaeva, A. V., (1962A), 72-79) (Turkmeniia, USSR)

Rhipicephalus schulzei (Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195) (Zapadno-Kazakstanskaîa Oblast)

Rhipicephalus schulzei (Mirzoeva, M. N., (1961A), 287-297) (SSSR)

Rhipicephalus schulzei (Shatas, I. F., (1952A), 802-812) (SSSR)

Rhipicephalus sulcatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus turanicus (Bakhaeva, A.V., (1962A), 74) (Turkmeniia, USSR)

Rhipicephalus turanicus (Grebenyuk, R. V., (1957A), 201-213) (Southern Kirgizia)

Rhipicephalus turanicus (Mirzoeva, M. N., (1961A), 287-297) (SSSR)

Rhipicephalus turanicus (Pomerantsev, B. I., (1950A), 1-224) (SSSR)

"FOX, BAT-EARED" [Otocyon megalotis]
Mamm. Carnivora

Rhipicephalus pulchellus (Brocklesby, D. W., (1965A), 37-44)

"FOX, BIG-EARED"
Mamm. Carnivora

Rhipicephalus appendiculatus (Hoogstraal, H., (1956B), 1-1101) (Kenya)

"FOX, CORSAC" [Vulpes corsac]
Mamm. Carnivora

Ixodes crenulatis (Zhovtyy, I.F., & Emel'yanova, N. D., (1959A), 72-107) (Zabaikal)

"FOX, DOMESTIC SILVER"

Ixodes hexagonus cookei (Hearle, E., (1938A), 341-354) (British Columbia)

"FOX, FLORIDA GRAY" [Urocyon cinereoargenteus floridanus]
Mamm. Carnivora

Amblyomma americanum (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

"FOX, GRAY" [Urocyon cinereoargenteus]
Mamm. Carnivora

Amblyomma americanum (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Amblyomma americanum (Tugwell, P. & Lancaster, J. L., (1962A), 202-211)(near Fayettville, Arkansas)

Amblyomma maculatum (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Amblyomma maculatum (Hixson, H., (1940A), 179-189) (southern Georgia)

Dermacentor variabilis (Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24) (Texas)

Dermacentor variabilis (Tugwell, P. & Lancaster, J. L., (1962A), 202-211) (near Fayetteville, Arkansas)

Dermacentor variabilis (Ward, J. W., (1947d), 23-24) (Pontotoc & Springville, Mississippi)

Haemaphysalis leporis-palustris (Tugwell, P. & Lancaster, J., (1962A), 202-211) (near Fayetteville, Arkansas)

Ixodes californicus (Banks, N., (1908A), 1-61) (Claremont, Santa Clara County, Santa Cruz Mountains, & Redwood Creek, Humboldt County, California)

Ixodes cookei (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes cookei (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Delmar & Ithaca, New York)

Ixodes reduvius (Neumann, L. G., (1899A), 107-294)

Ixodes scapularis (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Lufkin, Texas)

Ixodes scapularis (Tugwell, P. & Lancaster, J. L., (1962A), 202-211) (near Fayettville, Arkansas)

"FOX, GRAY".--Continued

Ixodes texanus (Darsie, R. F. & Anastos, G., (1957A), 295-301) (Texas)

"FOX, RED" of U.S.A. [Vulpes fulva]
Mamm. Carnivora

Amblyomma americanum (Portman, R. W., & Dalke, P. D., (1945A), 397) (skin of abdomen; Missouri)

Amblyomma americanum (Tugwell, P. & Lancaster, J. L., (1962A), 202-211) (near Fayettville, Arkansas)

Dermacentor variabilis (Collins, D. L., Nardy, R. V., & Glasgow, R. D., (1949B), 159-160) (Long Island, New York)

Dermacentor variabilis (Tugwell, P. & Lancaster, J. L., (1962A), 202-211) (near Fayetteville, Arkansas)

Ixodes cookei (Bequaert, J. C., (1946A), 121-184) (New York)

Ixodes cookei (Collins, D. L., Nardy, R. V., & Glasgow, R. D., (1949B), 159-160) (Long Island, New York)

Ixodes cookei (Cooley, R. A. & Kohls, G. M., (1945A), 1-246) (Magnolia, Delaware & Lincoln, Maine)

Ixodes cookei (Tugwell, P. & Lancaster, J. L., (1962A), 202-211) (near Fayetteville, Arkansas)

Ixodes kingi (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

Ixodes muris (Collins, D. L., Nardy, R. V., & Glasgow, R. D., (1949B), 159-160) (Long Island, New York)

Ixodes scapularis (Collins, D. L., Nardy, R. V., & Glasgow, R. D., (1949B), 159-160) (Long Island, New York)

Ixodes scapularis (Tugwell, P. & Lancaster, J. L., (1962A), 202-211) (near Fayettville, Arkansas)

Ixodes sculptus (Bishopp, F.C., & Trembley, H.L., (1945A), 1-54) (United States)

"FOX, EASTERN RED" [Vulpes fulva]
Mamm. Carnivora

Amblyomma americanum (Tibbetts, T., (1953A), 530-531) (Camp Lejeune, North Carolina)

"FOX, SAND" of Sudan [Vulpes rüppelli]
Mamm. Carnivora

Haemaphysalis leachi (Rousselot, R., (1951A), 307-309) (Soudan)

"FRANCOLIN"
Aves Galliformes

Amblyomma nuttalli (Morel, P. C., (1958A), 153-189) (French West Africa)

Amblyomma variegatum (Morel, P. C., (1958A), 153-189) (Cote d'Ivoire, Dahomey, Haute Volta, Guinée Francaise)

"FRANCOLIN DE CLAPPERTON"
Aves Galliformes

Hyalomma rufipes (Morel, P. C., (1958A), 153-189) (Soudan Francais)

Hyalomma truncatum (Morel, P. C., (1958A), 153-189) (Soudan Francais)

FRANCOLINUS
Aves Galliformes

Francolinus species

Amblyomma variegatum (Hoogstraal, H., (1956B), 1-1101) (Bahr El Ghazal)

Amblyomma variegatum (Lamontellerie, M., (1960B), 751-757) (Cercle de Sikasso, Republic soudanaise)

Haemaphysalis hoodi (Aeschlimann, A., (1967A), 281-405) (Ferké, Ivory Coast)

Haemaphysalis hoodi hoodi (Hoogstraal, H., (1954E), 273-279) (Isiolo, Kenya)

Francolinus adspersus

Hyalomma rufipes (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Francolinus ahantensis

Haemaphysalis hoodi (Morel, P. C., (1959E), 1-63) (Divo, Ivory Coast)

Haemaphysalis parmata (Morel, P. C., (1959E), 1-63) (Divo, Ivory Coast)

Haemaphysalis parmata (Morel, P. C., (1963A), 33-40) (Ivory Coast)

Francolinus albogularis

Haemaphysalis h. hoodi (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Francolinus bicalcaratus

Amblyomma nuttalli (Morel, P. C., (1959E), 1-63) (Bouaké, Ivory Coast)

Amblyomma nuttalli (Morel, P. C., (1961A), 83-90) (Ivory Coast, Dahomey)

Amblyomma variegatum (Morel, P. C., (1959E), 1-63) (Minankro, Ivory Coast)

Amblyomma variegatum (Tendeiro, J., (1951B), 681-690)

Amblyomma variegatum (Tendeiro, J., (1952D), 195-263) (Guine portuguesa)

Haemaphysalis hoodi (Morel, P. C., (1959E), 1-63) (Minankro & Tafiré, Ivory Coast)

Haemaphysalis hoodi (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Haemaphysalis h. hoodi (Hoogstraal, H., (1956B), 1-1101) (Cameroons, French Sudan & Ivory Coast)

Haemaphysalis leachi (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Haemaphysalis parmata (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Ixodes sp. (of rasus group) (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Ixodes rasus (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Francolinus clappertoni

Amblyomma variegatum (Hoogstraal, H., (1956B), 1-1101)(Bahr El Ghazal)

Amblyomma variegatum (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Haemaphysalis h. hoodi (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Francolinus clappertoni gedgii

Amblyomma cohaerens (Hoogstraal, H., (1956B), 1-1101) (Torit)

Amblyomma nuttalli (Hoogstraal, H., (1956B), 1-1101) (Torit)

Haemaphysalis h. hoodi (Hoogstraal, H., (1956B), 1-1101) (Torit, Equatoria, Anglo-Egyptian Sudan & Uganda)

Francolinus francolinus

Hyalomma plumbeum (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Francolinus fusca

Rhipicephalus pulchellus (Theiler, G. & Robinson, B. N., (1953B), 93-136)

Francolinus garrepensi

Hyalomma rufipes (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Francolinus icterorhynchus

Amblyomma sp. (Clifford, C. M. & Anastos, G., (1964A), 3-40) (National Park of Garamba, Congo)

Haemaphysalis h. hoodi (Hoogstraal, H., (1956B), 1-1101) (Uganda)

Francolinus infuscus

Rhipicephalus pulchellus (Neumann, L. G., (1901A), 249-372) (Afrique orientale allemande)

Francolinus lathami

Haemaphysalis parmata (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

Francolinus natalensis

Amblyomma hebraeum (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Haemaphysalis hoodi (Santos Dias, J. A. T., (1952I), 43-104) (Alto Limpopo, Mocambique)

Haemaphysalis h. hoodi (Santos Dias, J. A. T., [1956B], 121-166) (Moçambique)

Hyalomma truncatum (Elbl, A. & Anastos, G., (1966D), 1-412) (Africa)

Francolinus pictus

Haemaphysalis kutchensis (Hoogstraal, H. & Trapido, H., (1963B), 489-497) (India)

Francolinus pondicerianus

Haemaphysalis intermedia (Rebello, M. J. & Reuben, R., (1967A), 283-289) (North Arcot District)

Haemaphysalis kutchensis (Hoogstraal, H. & Trapido, H., (1963B), 489-497) (India)

Francolinus sephaena

Amblyomma hebraeum (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Hyalomma rufipes (Zumpt, F., (1958A), 201-223) (Bechuanaland)

Rhipicephalus appendiculatus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Rhipicephalus e. evertsi (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Francolinus sephaena grantii

Haemaphysalis h. hoodi (Hoogstraal, H., (1956B), 1-1101) (Uganda)

Francolinus squamatus

Haemaphysalis hoodi (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

FRATERCULA
Aves Charadriiformes

Fratercula arctica

Ceratixodes uriae (Tambs-Lyche, H., (1943B), 1-8) (Norway)

Ixodes (Ceratixodes) putus (Neumann, L. G., (1911C), 1-169)

Ixodes (Ceratixodes) putus (Neumann, L.G., (1913D), 33) (Arctic & Antarctic regions)

Ixodes uriae (Bequaert, J. C., (1946A), 121-184) (Nova Scotia)

Fratercula arctica grabae

Ceratixodes uriae (Arthur, D. R., & Thompson, G. B., (1953A), 797-800) (Britain)

Ceratixodes uriae (Thompson, G. B. & Arthur, D. R., (1956A), 385-390) (Skokholm Island)

Ixodes caledonicus (Turk, F. A., and Turk, S. M., (1952a), 475-506) (Great Skellig, Kerry, Ireland)

Ixodes putus? (Thompson, G. B., (1937A), 87-88) (Sheep Island, off Ballintoy, N. Antrim, northern Ireland)

Ixodes rothschildi (Arthur, D. R., (1958B), 124-130) (burrows; Wales)

Ixodes rothschildi (Thompson, G. B., (1957B), 213-216) (Great Britain)

Ixodes rothschildi (Thompson, G. B., (1964A), 46-47) (Ynys Gwylan, Wales)

Ixodes rothschildi (Thompson, G. B. & Arthur, D. R., (1956A), 385-390) (Skokholm Island)

FREGATA
Aves Pelcaniformes

Fregata ariel

Amblyomma loculosum (Hindwood, K. A., Keith, K. & Serventy, D. L., (1963A), 44 (Cato I.)

Amblyomma locolosum (Roberts, F. H. S., (1964C), 288-313) (Australia)

Ornithodoros capensis (Amerson, A. B., jr., (1968A), 332-339) (Phoenix Island, Malden Island)

Ornithodoros capensis (Rageau, J. & Vervent, G., (1959A), 819-835) (Chesterfield Islands)

Fregata minor

Ixodes laysanensis (Amerson, A. B., jr., (1968A), 332-339) (Pearl & Hermes Reef)

Ixodes laysanensis (Kohls, G. M., (1966A), 38-40) (islands of Hawaiian group)

Ornithodoros capensis (Amerson, A. B., jr., (1968A), 332-339) (Laysan Island, Lisianski Island, Kure Island, Johnston Island, McKean Island, Phoenix Island)

Ornithodoros capensis (Rageau, J. & Vervent, G., (1959A), 819-835) (Chesterfield Islands)

"FREGATES"
Aves Pelecaniformes

Ornithodoros capensis (Colas-Belcour, J. & Rageau, J., (1960A), 723-727) (Chesterfield Islands, Coral Sea)

FREGETTA
Aves Procellariiformes

Fregetta melanogaster

Ixodes percavatus (Paulian, P., (1953a), 111-234) (Ile Kerguelen)

FRINGILLA
Aves Passeriformes

Fringilla albicollis

Ixodes brunneus (Neumann, L. G., (1899A), 107-294) (Amérique du Nord)

Fringilla carduelis

Phaulixodes (Rhip.) plumbeus (Neumann, L. G., (1901A), 249-372)

Rhipicephalus plumbeus (Neumann, L. G., (1911C), 1-169)

Fringilla coelebs

Haemaphysalis caucasica (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Haemaphysalis concinna (Ferianc, O. & Lichard, M., (1967A), 19-23) (Czechoslovakia)

Haemaphysalis concinna (Rosický, B., and Balát, F., (1954A), 45-76)

Haemaphysalis concinna (Serdyukova, G. V., (1956B), 1-122) (USSR)

Haemaphysalis punctata (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Hyalomma m. marginatum (Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262) (Egypt)

Ixodes sp. (Fedorov, Yu. V., (1958A), 23-26) (Tomsk)

Ixodes frontalis (Arthur, D. R., & Thompson, G. B., (1953A), 797-800) (close to eye; Britain)

Fringilla coelebs. --Continued

Ixodes frontalis (Rageau, J. & Mouchet, J., (1967A), 263-281) (Camargue)

Ixodes persulcatus (Fedorov, Yu. V., (1956A), 125-132) (Zavarzino, Tomsk focus)

Ixodes persulcatus (Gibet, L. A., Zhmaeva, Z. M., & Berman, D. I., (1965A), 228-240) (Kalininsk Oblast)

Ixodes persulcatus (Kheisin, E. M., Pavlovskaya, O., Malakhova, R. P., & Rybak, V. F., (1955A), 102-123) (Karelo-Finish SSR)

Ixodes persulcatus (Zakharchenkova, L. V., (1954A), 93-112) (Karelo-Finnish Soviet Socialist Republic)

Ixodes reduvius (Thompson, G. B. & Arthur, D.R., (1956A), 385-390) (Britain)

Ixodes ricinus (Arzamasov, I. T., (1957A), 99-111) (White Russia)

Ixodes ricinus (Balát, F., & Rosický, B., (1954A), 23-44) (Czechoslovakia)

Ixodes ricinus (Brinck, P., Svedmyr, A., & Zeipel, G. von, (1965A), 88-99) (Ottenby Bird Station, Sweden)

Ixodes ricinus (Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912) (Azerbaijan)

Ixodes ricinus (Kolpy, I., (1963B), 375-396) (Olsztyn Palatinate)

Ixodes ricinus (Kozłowski, S., Szymański, S., Żółtowski, Z. & Żukowski, K., (1964A), 391-399) (Kampinos Forest, Poland)

Ixodes ricinus (Lachmajer, J. & Wegner, Z., (1959A), 175-183) (Kartuzy, Gdansk Province, Poland)

Ixodes ricinus (Negrobov, V. P., Zyuzin, V. S., Borodin, V. S., and Alekseenko, N. D., (1965A), 34-44, 94-112) (Germany)

Ixodes ricinus (Thompson, G. B., (1964B), 45-49) (British Isles)

Ixodes ricinus (Zakharchenkova, L. V., (1954A), 93-112) (Karelo-Finnish Soviet Socialist Republic)

Fringilla domestica

Ixodes erinacei (Haller, G., (1882A), 293-325) (Würtemberg, Germany)

Ixodes hexagonus (Neumann, L. G., (1899A), 107-294)

Fringilla linota

Phaulixodes (Rhip.) plumbeus (Neumann, L. G., (1901A), 249-372)

Fringilla montifringilla

Ixodes apronatus sp. (Kirshenblat, Ya. D., (1934A), 257-261) (Georgien)

Ixodes bruneus (Emchuk, E. M., (1960A), 1-163) (Ukraine)

Ixodes frontalis (Kirshenblat, Ya. D., (1936A), 93-97) (Georgien)

Ixodes frontalis (Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133)

Ixodes persulcatus (Shilova, S. A., & Chabovsky, V.I., (1960A), 40-51)

Ixodes ricinus (Balát, F., & Rosický, B., (1954A), 23-44) (Czechoslovakia)

Ixodes ricinus (Brinck, P., Svedmyr, A., & Zeipel, G. von, (1965A), 88-99) (Ottenby Bird Station, Sweden)

Fringilla spodiopus

Boophilus annulatus calcaratus (Colas-Belcour, J., & Rageau, J., (1951A), 360-367) (Tunis)

FRINGILLIDAE
Aves Passeriformes

Amblyomma americanum (Brennan, J. M., (1945B), 204-226) (Camp Bullis, Texas)

"FRINGUELLO" ["CHAFFINCH"]
Aves Passeriformes

Ixodes brunneus (Tonelli-Rondelli, M., [1932E], 1-10) (Civitella Alfedena)

"FROG"
Amphib. Salientia

Amblyomma bibroni (Santos Dias, J. A. T., (1958A), 459-563) (Guyana)

FULICA
Aves Gruiformes

Fulica americana

Haemaphysalis leporis-palustris (Gullion, G. W., (1952a), 421-423) (California)

Fulica atra

Ixodes ricinus (Negrobov, V. P., Zyuzin, V. S., Borodin, V. S., and Alekseenko, N. D., (1965A), 34-44, 94-112) (Germany)

Ixodes ricinus (Rosický, B. & Balat, F., (1954A), 45-76)

Ixodes ricinus (Schulze, P., (1932F), 318-329) (larvae & nymphs)

Fulica cristata

Rhipicephalus tricuspis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

"FULMAR"
Aves Procellariiformes

Ixodes borealis (Evans, W., (1906A), 83-88) (St. Kolda, Scotland)

Ixodes putus (Nuttall, G. H. F. & Warburton, C., (1911A), 105-348) (Scotland)

FULMARUS
Aves Procellariiformes

Fulmarus glacialis

Ceratixodes uriae (Thompson, G. B., (1957B), 213-216) (Great Britain)

Ixodes caledonicus (Hirst, A. S., (1916A), 59-81) (Uyea Island, Shetland)

Ixodes signatus (Serdyukova, G. V., (1956B), 1-122) (USSR)

FUNAMBULUS
Mamm. Rodentia

Funambulus palmarum

Rhipicephalus turanicus (Mitchell, C. J., & Spillett, J. J., (1968A), 5-8) (Hoogly District, West Bengal, India)

Funambulus pennanti

Haemaphysalis howletti (Dhanda, V., (1964A), 459-465) (Pashan, west of Poona City, India)

Ixodes granulatus (Hoogstraal, H., & Rack, G., (1967A), 284-288) (Timli, Siwalik, Uttar Pradesh)

Funambulus tristriatus

Dermacentor auratus (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Kyasanur forest disease area of Mysore State)

Haemaphysalis sp. (Rajagopalan, P. K., Patil, A. P., & Boshell-M., J., (1968B), 510-526) (Kyasanur forest disease area of Mysore State)

Haemaphysalis bispinosa (Boshell-M., J. & Rajagopalan, P. K., (1968B), 573-588) (Kyasanur Forest disease area, India (experimental exposure))

Haemaphysalis cuspidata (Boshell-M., J. & Rajagopalan, P. K., (1968B), 573-588) (Kyasanur Forest disease area, India (experimental exposure))

Haemaphysalis intermedia (Rebello, M. J. & Reuben, R., (1967A), 283-289) (Chittoor District, Andhra Pradesh and North Arcot District, Madras State)

Haemaphysalis kyasanurensis (Boshell-M., J. & Rajagopalan, P. K., (1968B), 573-588) (Kyasanur Forest disease area, India (experimental exposure))

Haemaphysalis kyasanurensis (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Kyasanur forest disease area of Mysore State)

Haemaphysalis murinus (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526 (Mysore State)

Haemaphysalis papuana kinneari (Boshell-M., J. & Rajagopalan, P. K., (1968B), 573-588) (Kyasanur Forest disease area, India (experimental exposure))

Haemaphysalis papuana kinneari (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Kyasanur forest disease area of Mysore State)

Haemaphysalis spinigera (Boshell-M., J. & Rajagopalan, P. K., (1968B), 573-588) (Kyasanur Forest disease area, India (experimental exposure))

Haemaphysalis spinigera (Work, T. H., (1958A), 248-279) (Kyasanur Forest, India)

Haemaphysalis spinigera (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Kyasanur forest disease area of Mysore State)

Funambulus tristriatus. --Continued

Haemaphysalis turturis (Boshell-M., J. & Rajagopalan, P. K., (1968B), 573-588) (Kyasanur Forest disease area, India (experimental exposure))

Haemaphysalis turturis (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Kyasanur forest disease area of Mysore State)

Hyalomma brevipunctata (Rebello, M. J. & Reuben, R., (1967A), 283-289) (Chittoor district, Andhra Pradesh and North Arcot District, Madras State)

Ixodes sp. (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Kyasanur forest disease area of Mysore State)

Ixodes ceylonensis (Rajagopalan, P. K., & Boshell M., J., (1966A), 1203-1209) (Shimoga District, Mysore State, India)

Ixodes ceylonensis (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Kyasanur forest disease area of Mysore State)

Ixodes petauristae (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Kyasanur forest disease area of Mysore State)

Rhipicephalus sp. (Boshell-M., J. & Rajagopalan, P. K., (1968B), 573-588) (Kyasanur Forest disease area, India (experimental exposure))

Rhipicephalus sp. (Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526) (Kyasanur forest disease area of Mysore State)

Rhipicephalus sp. (Rebello, M. J. & Reuben, R., (1967A), 283-289) (Chittoor district, Andhra Pradesh and North Arcot District, Madras State)

Rhipicephalus haemaphysaloides (Rebello, M. J. & Reuben, R., (1967A), 283-289) (South India)

FUNISCIURUS
Mamm. Rodentia

Funisciurus anerythrus

Haemaphysalis leachi (Pearse, A.S., (1929A), 229-239) (Nigeria)

Ixodes browningi (Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (Equateur Province, Congo)

Funisciurus congicus

Ixodes sp. (Fain, A., (1949A), 175-182) (territoire de Banningville, Congo Belge)

Rhipicephalus s. sanguineus (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Funisciurus leucostigma

Ixodes cumulatimpunctatus (Aeschlimann, A., (1967A), 281-405) (Adiopodoumé, Ivory Coast)

Ixodes cumulatimpunctatus (= I. pseudorasus) (Morel, P. C., (1966B), 208-221) (Adiopodoumé (Abidjan)

Funisciurus pyrrhopus

Rhipicephalus senegalensis (Elbl, A. & Anastos, G., (1966C), 1-555; (1966D), 1-412) (Africa)

Funisciurus pyrrhopus leonis

Ixodes spp. (Bequaert, J. C., (1930A), 797-1001) (Lenga Town, Liberia)

Funisciurus pyrrhopus rubripes

Rhipicephalus senegalensis (Morel, P. C. & Mouchet, J., (1965A), 477-496) (Cameroun)

Rhipicephalus simus senegalensis (Morel, P. C. & Mouchet, J., (1958A), 69-111) (Cameroun)

FUNUSCIURUS

Funusciurus congicus see Funisciurus congicus

"FURET" see "FERRET"

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